

- 1 **Abnormal situation prevention through smart field devices/** E. Eryurek, P. Sharpe, D. White.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.41-48.
- Instruments/ Network analysis/  
Hydrocarbons/ Process control/  
Prevention/ Technology/ Charts/  
Tables (data)  
Doc. No: 060451
- 2 **Adsorption added value/** Ulrich Daiminger, Waldemar Lind & Michael Mitariten.- Hydrocarbon Engineering. 2006, February; Vol.11, No.2, p.83-86.
- Hydrocarbons/ Engineering/ New  
Technology/ Silicon/ Molecular  
weight/ Cost/ Performance/ Natural  
gas/ Adsorption/ Carbon dioxide  
(Co2)/ Nitrogen oxides/ Tables (data)  
Doc. No: 060053
- 3 **Advanced process control for competitive advantage/** Tom Fiske.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.15-16.
- Automation/ Strategy/ Process  
control/ Performance/ Monitoring/  
Hydrocarbons  
Doc. No: 060416
- 4 **Ammonia industry--today and tomorrow/** M.P. Sukumaran Nair.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.47-55.
- Petrochemicals/ Development/  
Ammonia/ Processing/ Reforming/  
Technology/ Innovations/ Carbon  
dioxide (Co2)/ Plants/ Security/  
Charts/ Tables (data)  
Doc. No: 060486
- 5 **An Analytical Model for Production Decline-Curve Analysis in Naturally Fractured Reservoirs/** Kewen Li, Roland N. Horne.- SPE Reservoir Evaluation & Engineering. 2005, June; Vol.8, No.3, p.197-204.
- Fracturing/ Reservoirs/ Estimating/  
Reserves/ Analysis/ Models/ Production/  
Forecasts/ Mathematics/  
Waterflooding/ Charts  
Doc. No: 054810
- 6 **Analysis of Interference Tests With Horizontal Wells/** M. Al-Khamis, E. Ozkan, R. Raghavan.- SPE Reservoir Evaluation & Engineering. 2005, August; Vol.8, No.4, p.337-347.
- Horizontal drilling/ Well tests/ Analysis/  
Correlations/ Evaluation/ Engineering/  
Charts/ Tables (data)  
Doc. No: 054824
- 7 **Analytic Wellbore-Temperature Model for Transient Gas-Well Testing/** A.R. Hasan, C.S. Kabir, D. Lin.- SPE Reservoir Evaluation & Engineering. 2005, June; Vol.8, No.3, p.240-247.
- Borehole/ Gas wells/ Temperature/  
Models/ Tests/ Graphs (charts)/ Tables  
(data)  
Doc. No: 054814
- 8 **Another lesson in the physics of the thermobaric bomb/** Tim Lloyd Wright.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.13.
- Europe/ Gasoline/ Tanker ships/ Fire  
safety/ Hydrocarbons/ Processing  
Doc. No: 060415

- 9 **Anticorrosion system prevents deterioration under insulation.-** Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.30.  
  
Corrosion prevention/ Systems design/ Deterioration/ Insulation  
Doc. No: 060403
- 10 **Application of Stream-Conversion Methods To Generate Compositional Streams From the Results of a Multimillion-Cell Black-Oil-Simulation Study of the shaybon Field/** Bassam Al Awami...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, August; Vol.8, No.4, p.310-314.  
  
Reservoirs/ Simulation/ Technology/ Conversion/ Hydrocarbons/ Models/ Engineering/ Charts/ Tables (data)  
Doc. No: 054821
- 11 **Apply a comprehensive approach to biofuels/** M. Koskinen, M. Sourander, M. Nurminen.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.81-86.  
  
New Technology/ Refineries/ Fuels/ Transportation/ E.U./ Biodiesel/ Ethanol/ Tables (data)  
Doc. No: 060429
- 12 **Applying instrumented overpressure protection systems/** T. Sutickno.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.97-100.  
  
Instrumentation industry/ Safety/ Pressure/ Analysis  
Doc. No: 060413
- 13 **Asia NOCs lose from soaring subsidy costs.-** Petroleum Intelligence Weekly. 2006, May 22; Vol.45, No.21, p.4,5.  
  
Asia/ Refining/ Upstream operations/ Projects/ Investments/ N.O.C./ I.O.C./ Crude oil/ Cost analysis/ L.N.G./ India/ Indonesia/ China  
Doc. No: 060697
- 14 **Atmospheric corrosion of materials used in the civil construction industry/** Egnalda Pereira da Silva...[et al].- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.43-51.  
  
Corrosion/ Metals/ Coatings/ Steels/ Construction/Industries/ Brazil/ Graphs (charts)/ Tables (data)  
Doc. No: 060061
- 15 **Automatic History Matching in a Bayesian Framework, Example Applications/** Fengiun, Zhang...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, June; Vol.8, No.3, p.214-223.  
  
Reservoirs/ Models/ Algorithm/ Wells/ Permeability/ Engineering/ Charts/ Tables (data)  
Doc. No: 054812
- 16 **Better economics for very sour gases/** Francois Lalleman & Christian Streicher.- Hydrocarbon Engineering. 2006, February; Vol.11, No.2, p.77-81.  
  
Sour gas/ Energy/ Demand (economics)/ Carbon dioxide (Co2)/ Pilot plants/ Hydrocarbons/ Engineering/ Tables (data)  
Doc. No: 060052

- 17 **Bid Boland-2 hits new delays over financing/** Vahe Petrossian.- Upstream. 2006, April 21; Vol.11, No.16, p.9.  
  
Iran/ Gas/ Facilities/ Projects/ N.I.G.C./ Financing/ Japan  
Doc. No: 060385
- 18 **Big tenders for South Pars oil looking tempting/** Vahe Petrossian.- Upstream. 2006, April 21; Vol.11, No.16, p.3.  
  
Iran/ Petroleum/ Floating/ Production/ Platforms/ Facilities/ Tenders and bids/ South Pars gas field/ Projects  
Doc. No: 060382
- 19 **Biodiesel: a renewable and biodegradable fuel/** Bowman, M....[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.103-106.  
  
Process control/ Analysis/ Biodiesel/ Renewable energy sources/ Biodegradability/ Fuels/ U.S.A./ Diesel engine/ Tables (data)  
Doc. No: 060432
- 20 **Biofuels demand in Europe surgest toward a \$3.6 billion market/** Wendy Weirauch.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.23.  
  
Europe/ Biodiesel/ Fuels/ Demand (economics)/ Market economy/ Hydrocarbons/ Processing  
Doc. No: 060443
- 21 **Biofuels on the rise but questions remain.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-25\_ DD-26.  
  
Europe/ Diesel fuels/ Biodiesel/ Production/ Capacity/ Growth/ Demand (economics)/ Graphs (charts)  
Doc. No: 060472
- 22 **Boutique diesel in the on-road market/** E. Benazzi, C. Cameron.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-17\_ DD-18.  
  
World/ Diesel fuels/ Demand (economics)/ Market economy/ U.S.A./ E.U./ Gasoline/ Estimating/ Forecasts/ Development/ Growth/ Graphs (charts)/ Tables (data)  
Doc. No: 060467
- 23 **Bumpy road to increased oil capacity/** Vahe Petrossian.- Upstream. 2006, April 13; Vol.11, No.15, p.32.  
  
Iran/ Petroleum/ Crude oil/ Production/ Capacity/ Fields/ Vaziri Hamaneh, Kazem  
Doc. No: 060379
- 24 **Case 31: The analytical modeling niche/** T. Sofronas.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.118.  
  
Engineering/ Equipment/ Models  
Doc. No: 060436

- 25 **Case 32: Piping flexibility concerns/** T. Sofronas.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.113.  
  
Engineering/ Case studies/ History/ Piping systems/ Flexibility/ Pumps/ Thermal conductivity/ Tables (data)  
Doc. No: 060495
- 26 **Case study of V-Power diesel trials in The Netherlands.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-21.  
  
Diesel fuels/ Case studies/ Power/ Trials/ Netherlands/ Graphs (charts)  
Doc. No: 060469
- 27 **Choosing inferential modeling tools/** Y.Zak Friedman.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.15-16.  
  
Hydrocarbons/ Processing/ Control/ Models/ Technology  
Doc. No: 060394
- 28 **Competitive demands, public expectations rather up for refiners/** Wendy Weirauch.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.19-21.  
  
Hydrocarbons/ Processing/ Refining/ Demand (economics)/ Distillation/ Growth  
Doc. No: 060480
- 29 **Consider a practical approach to vacuum unit revamps/** A. Zeidan.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.73-78.  
  
Refining/ Development/ Vacuum/ Distillation/ Operation/ Pressure/ Charts  
Doc. No: 060409
- 30 **Consider new methods to debottleneck clean alkylate production/** V.D'Amico...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.65-70.  
  
Fuels/ Cleaning/ Alkanes/ Solids/ Acids/ Technology/ Octane/ Gasoline/ Blends/ Catalysts/ Charts  
Doc. No: 060427
- 31 **Consider the generalized IMC-PID method for PID controller tuning of time-delay processes/** Y. Lee, S. Park, M. Lee.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.87-91.  
  
Process control/ Hydrocarbons/ Charts/ Tables (data)  
Doc. No: 060411
- 32 **Construction automation improves project execution.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.30.  
  
Automation/ Construction/ Projects/ Project implementation  
Doc. No: 060449

- 33 **Contractors the target of new regulations on lead safety.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.126, 127.  
  
Health/ Safety/ Lead  
Doc. No: 060290
- 34 **Contractual and physical risks from waterhammer/** Geoffrey Stone.- World Pumps. 2006, February; No.473, p.34-38.  
  
Surges/ Analysis/ Damage/ Risk/ Water/ Piping systems/ Engineering/ Charts  
Doc. No: 060301
- 35 **Control sulfur levels in FCC products/** J. Vander Laan...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.49-54.  
  
Sulfur/ Control/ Fluids/ Catalytic cracking/ Products/ Performance/ Technology/ Gasoline/ Refining/ Naphta/ Octane/ Chemistry/ Tables (data)  
Doc. No: 060425
- 36 **Convert oil sands into distillate cost-effectively/** T. Okui...[et al].- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.79-85.  
  
Oils/ Sands/ Distillates/ Hydrocracking/ Bitumens/ Sulfur/ Diesel engine/ Cost/ Refining/ Development/ Graphs (charts)/ Tables (data)  
Doc. No: 060410
- 37 **Correlations for Hydrocarbon-Gas Viscosity and Gas Density-Validation and Correlation of Behavior Using a Large-Scale Database/** F.E. Londono, R.A. Archer, T.A. Blasingame.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.561-572.  
  
Reservoirs/ Evaluation/ Engineering/ Hydrocarbons/ Gas/ Density/ Viscosity/ Correlations/ Behaviour/ Charts  
Doc. No: 054482
- 38 **The corrosion and inhibition fo Zn-Al alloy in acidic media by pyridine and its methyl-containing derivatives/** H. S. Awad.- Anti-Corrosion Methods and Materials.2006;Vol.53, No.2, p.110-117.  
  
Corrosion inhibitors/ Alloys/ Methyl benzene/ Electrochemistry/ Charts/ Tables (data)  
Doc. No: 060286
- 39 **Corrosion protection of steels by PVD TaN thin films/** J. F. Flores...[et al].- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.88-94.  
  
Vapors/ Corrosion/ Resistance/ Coatings/ Technology/ Steels/ Protective coatings/ Methodology/ Charts/ Tables (data)  
Doc. No: 060283
- 40 **Crescent faces fresh problems with Iranians gas deal.-** Energy Compass. 2006, May 12; Vol.17, No.19, p.8.  
  
Iran/ Gas/ Imports/ Agreements/ Contracts/ U.A.E./ Sharjah  
Doc. No: 060681

- 41 **Critical Evaluation of the Ensemble Kalman Filter on History Matching of Geologic Facies/** Ning Liu, D.S. Oliver.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.470-477.
- Reservoirs/ Performance/ Evaluation/ Engineering/ Filter/ Geology/ Charts/ Tables (data)  
Doc. No: 054474
- 42 **Crude prices soften as Iran reaches out to US.-** Platts Oilgram News (Platts OPR Extra). 2006, May 9; Vol.84, No.88, p.1,5.
- Crude oil/ Prices/ Iran/ Ahmadinejad, Mahmoud/ Nuclear power/ Dispute/ Resolution/ U.S.A./ Bush, George W./ Politics  
Doc. No: 060685
- 43 **Decline-Curve Analysis Considering Nonlaminar Flow in Dual-Porosity Systems/** Roman Rodriguez, R. Camacho-Velazquez.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.478-490.
- Reservoirs/ Evaluation/ Engineering/ Flow/ Porosity/ Borehole/ Pressure/ Charts  
Doc. No: 054475
- 44 **Delayed coking turnaround involving three civil engineering projects/** T. Kline.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.103-107.
- Maintenance/ Structure/ Coke/ Engineering/ Projects/ Construction/ Technology/ Refineries  
Doc. No: 060493
- 45 **Demise and keys to the rise of process control/** P.R. Latour.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.71-80.
- Hydrocarbons/ Chemical engineering/ Process control/ Risk/ Performance awards/ Products  
Doc. No: 060456
- 46 **The design benefit method: Allocate joint costs among shared products/** W.H. Jang, J. Hahn, K.R. Hall.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.39-46.
- Gas processing/ Development/ Design/ Joints (junctions)/ Products/ Natural gas/ Tables (data)  
Doc. No: 060405
- 47 **Detecting interacting controllers using fast Fourier transforms and correlation coefficients/** P. Lo...[et al].- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.93-100.
- Process control/ Hydrocarbons/ Correlations/ Coefficients/ Performance/ Case studies/ Charts/ Tables (data)  
Doc. No: 060492
- 48 **Determine 'unknown loss' in refineries and terminals/** S. Sivaraman, A. Bertotto.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.63-66.
- Networking/ Refineries/ Terminal facilities/ Measuring instruments/ Theory/ Tables (data)  
Doc. No: 060454

- 49 **Development and Application of a New Technique for Upscaling Miscible Processes/** Mun Hong Hui...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, June; Vol.8, No.3, p.189-195.
- Gas/ Injection/ Scale (corrosion)/ Permeability/ Oil fields/ Well stimulation/ Evaluation/ Models/ Charts/ Tables (data)  
Doc. No: 054809
- 50 **Dimensions and Degree of Containment of Waterflood-Induced Fractures From Pressure-Transient Analysis/** P.J. Van den Hoek.- SPE Reservoir Evaluation & Engineerign. 2005, October; Vol.8, No.5, p.377-387.
- Water/ Injection/ Fracturing/ Wells/ Reservoirs/ Tests/ Analysis/ Models/ Formation (geology)/ Evaluation/ Engineering/ Charts  
Doc. No: 054828
- 51 **DME-the diesel alternative which is easy to dismiss, but hard to beat.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-29\_DD-30.
- Diesel fuels/ Products/ Facilities/ Properties/ Tables (data)  
Doc. No: 060474
- 52 **Domestic market's demands dominate.-** Upstream. 2006, April 13; Vol.11, No.15, p.33.
- Iran/ Gas/ Bushehr/ Oil fields/ South Pars gas field/ Development projects/ Demand (economics)/ Market economy  
Doc. No: 060381
- 53 **A dramatic and dynamic decade for deisel production.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-5.
- Europe/ Diesel fuels/ Production  
Doc. No: 060463
- 54 **Effect of Drainage Height and Grain Size on Production Rates in the Vapex Process: Experimental Study/** Ali Yazdani J. Brij B. Maini.- SPE Reservoir Evaluation & Engineerign. 2005, June; Vol.8, No.3, p.205-213.
- Vapors/ Extraction (minerals)/ Drainage/ Production/ Heavy oils/ Bitumens/ Recovery/ Mathematical models/ Charts/ Tables (data)  
Doc. No: 054811
- 55 **Effect of Scaleup and Aggregation on the Use of Well Tests To Identify Geological Properties/** Olubusala, Thomas O., Rajagopal Raghavan, Thomas N. Dixon.- SPE Reservoir Evaluation & Engineerign. 2005, June; Vol.8, No.3, p.248-254.
- Well tests/ Geology/ Properties/ Reservoirs/ Methodology/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054815
- 56 **Effects of Formation Damage and High-Velocity Flow on the Productivity of Perforated Horizontal Wells/** Yula Tang...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, August; Vol.8, No.4, p.315-324.
- Horizontal drilling/ Wells/ Damage/ Formation (geology)/ Perforations/ Velocity/ Oil wells/ Models/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054822

- 57 **Effects of Mandrel, Borehole, and Invasion for Tilt-Coil Antennas/** Terry Hagiwara...[et al].- SPE Reservoir Evaluation & Engineering. 2005, June; Vol.8, No.3, p.255-263.
- Borehole/ Wells/ Measurement/ Coils/ Charts/ Tables (data)  
Doc. No: 054816
- 58 **Energy intensity in transition economies: Is there convergence towards the EU average?0/** Anil Markandya, Suzette Pedroso-Galinato & Dalia Streimikiene.- Energy Economics. 2006, January; Vol.28, No.1, p.121-145.
- Energy/ Economics/ Income/ E.U./ Graphs (charts)/ Tables (data)  
Doc. No: 060293
- 59 **Enhancing human performance through knowledge management/** Tom Fiske.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.13-14.
- Hydrocarbons/ Processing/ Strategy/ Knowledge management/ Performance  
Doc. No: 060439
- 60 **Eni eyes up third phase at Darkhovin/** Vahe Petrossian.- Upstream. 2006, April 28; Vol.11, No.17, p.11.
- Italy/ Iran/ N.I.O.C./ Oil fields/ Production/ Buy-back/ Contracts/ Drilling/ Wells  
Doc. No: 060687
- 61 **EPCs face new challenges with coal replacing gas-fired projects/** Joseph A. MacDonald.- Gas Turbine World. 2006, November/December; Vol.35, No.5, p.39-42.
- Natural gas/ Fuels/ Prices/ Supply (economics)/ U.S.A./ Cycles/ Projects/ Gasification/ Electric power/ Coal/ Construction/ Steam/ Plants/ U.S.A./ Revenue/ Tables (data)  
Doc. No: 060298
- 62 **Estimating corrosion in metallic stacks caused by hydrochloric acid/** J.F.P. Gomes.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.109-110.
- Corrosion/ Estimating/ Heat transfer/ Hydrochloric acid/ Correlations/ Coefficients/ Charts/ Tables (data)  
Doc. No: 060494
- 63 **EU directive on emissions in paints and coatings strongly influences the course of rheology modifiers market.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.60,61.
- Coatings/ Rheology/ Materials/ Environments/ Safety  
Doc. No: 060065
- 64 **EU Parliament passes REACH legislation, more review still necessary/** Wendy Weirauch.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.21-23.
- E.U./ Parliament/ Legislation/ Chemicals/ Regulations  
Doc. No: 060397

- 65 **Evaluation of electrochemical impedance by means of a coulstatic method/** Y. T. Zhao & X. P. Guo.- *Anti-Corrosion Methods and Materials*. 2006; Vol.53, No.2, p.95-101.
- Electrochemistry/ Corrosion/  
Frequency/ Evaluation/ Charts/ Tables  
(data)  
Doc. No: 060284
- 66 **Evaluation of mild steel corrosion using a new surfactant inhibition model/** Ryu Dong Youp & Michael L. Free.- *Anti-Corrosion Methods and Materials*.2006; Vol.53, No.1, p.12-18.
- Steels/ Surfactants/ Corrosion  
inhibitors/ Evaluation/ Models/ Charts/  
Tables (data)  
Doc. No: 060058
- 67 **Experimental Studies of the Detection and Reuse of Produced Chemicals in Alkaline/Surfactant/Polymer Floods/** Wei Wang, Yongan Gu.- *SPE Reservoir Evaluation & Engineerign*. 2005,October; Vol.8, No.5, p.362-371.
- Alkalies/ Surfactants/ Polymers/  
Flooding/ Chemicals/ Oil fields/  
Petroleum/ Recovery/ Cost/ Wells/  
Sands/ Crude oil/ Reservoirs/  
Engineering/ Charts/ Tables (data)  
Doc. No: 054826
- 68 **A Fast and Direct Method of Permeability Measurements on Drill Cuttings/** P. Egermann...[et al].- *SPE Reservoir Evaluation & Engineerign*. 2005, August; Vol.8, No.4, p.269-275.
- Permeability/ Measurement/  
Drilling/ Cutting/ Analysis/ Pressure/  
Charts/ Tables (data)  
Doc. No: 054817
- 69 **Fast-Fourier-Transform-Based Deconvolution for Interpretation of Pressure-Transient-Test Data Dominated by Wellbore Storage/** Yueming Cheng, W. John Lee, Duane A. McVay.- *SPE Reservoir Evaluation & Engineerign*. 2005, June; Vol.8, No.3, p.224-239.
- Borehole/ Storage/ Well tests/ Pressure/  
Reservoirs/ Charts/ Tables (data)  
Doc. No: 054813
- 70 **Fast History Matching of Finite-Difference Models Using Streamline-Derived Sensitivities/** Hao Cheng...[et al].- *SPE Reservoir Evaluation & Engineerign*. 2005, October; Vol.8, No.5, p.426-436.
- History/ Models/ Simulation/  
Reservoirs/ Wells/ Evaluation/  
Engineering/ Graphs (charts)/ Tables  
(data)  
Doc. No: 054570
- 71 **Fine-tune cracking efficiencies for larger olefins crackers/** Z. Yuo, C.W. Zheng.- *Hydrocarbon Processing*. 2006, April; Vol.85, No.4, p.63-65.
- Petrochemicals/ Development/  
Cracking (fracturing)/ Processing/  
Efficiency/ Olefin/ Coils/ Design/  
Innovations/ Ethylene/ Plants/  
Economics  
Doc. No: 060488
- 72 **First Web-based leak detection and repair compliance solution.-** *Hydrocarbon Processing*. 2006, February; Vol.85, No.2, p.28.
- Web/ Leakage/ Detectors/ Tables (data)  
Doc. No: 060421

- 73 **Formulation of Capillary Force Barriers in Moderately Oil-Wet Systems and Their Application to Reservoir Simulation/** Y. Muneta...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, October; Vol.8, No.5, p.388-396.
- Drainage/ Capillary pressure/  
Carbonate mineral/ Reservoirs/  
Simulation/ Formation (geology)/  
Water/ Injection/ Evaluation/  
Engineering/ Charts  
Doc. No: 054829
- 74 **Fuels customised for the city, the climate and the marketplace.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-7\_ DD-10.
- Europe/ Diesel fuels/ Products/  
Climate/ Market economy/  
Environments  
Doc. No: 060464
- 75 **Furnaces that are helping to keep our environment safe.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.61,62.
- Environmental health/ Safety/  
Furnaces  
Doc. No: 060066
- 76 **FutureGen providing technology for next generation IGCC plants/** Harry Jaeger.- Gas Turbine World. 2006, November/December; Vol.35, No.5, p.34-37.
- Gasification/ Futures market/  
Technology/ Plants/ Generations/  
Design/ Electricity/ Hydrogen/ Carbon  
dioxide (Co2)/ Emission control/ Coal/  
Pipelines  
Doc. No: 060297
- 77 **Gas and oil do not mix in the chaotic world of energy policy/** David Victor.- Financial Times. 2006, May 9; No.36068, p.15.
- Petroleum/ Natural gas/ World/ Supply  
(economics)/ Energy/ Policy/ Security/  
Political problem/ Market economy  
Doc. No: 060692
- 78 **Gas turbine lube oil purification technology removes and prevents varnish.-** Gas Turbine World. 2006, November/December; Vol.35, No.5, p.19,20.
- Gas/ Turbines/ Petroleum/ Purification/  
Technology/ Hydraulics/ Systems  
design/ Tests  
Doc. No: 060294
- 79 **Gasoline and Iran cause price roller coaster.-** Argus Global Markets. 2006, May 8; Vol.36, No.18, p.6,7.
- Iran/ Prices/ Gasoline/ Crude oil/  
Benchmarking (Management)/  
Petroleum markets/ U.S.A./ Maps/  
Charts  
Doc. No: 060675
- 80 **Gasoline demand spurs refinery upgrading.-** Weekly Petroleum Argus. 2006, May 15; Vol.36, No.19, p.9.
- Iran/ Gasoline/ Demand (economics)/  
Refineries/ Expansion/ Refining/ Tables  
(data)  
Doc. No: 060679

- 81 **Gasoline rationing likely if imports budget not increased, says Vaziri-Hamaneh.**- Mees. 2006, April 17; Vol.49, No.16, p.18.
- Iran/ Gasoline/ Consumption/ Imports/ Budget/ Vaziri Hamaneh, Kazem  
Doc. No: 060372
- 82 **Global investment to reach \$55 billion for LNG production/** Wendy Weirauch.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.21.
- World/ Investments/ L.N.G./ Production/ Projects/ Graphs (charts)  
Doc. No: 060396
- 83 **Government, industry to build zero-emissions power plant prototype/** Wendy Weirauch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.25.
- Power/ Plants/ Construction/ Emission control  
Doc. No: 060420
- 84 **The grandfather clause in the ISA safety standard extends installed SIS life/** Asish Ghosh.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.13.
- Hydrocarbons/ Processing/ Safety/ Standards/ Responsibility  
Doc. No: 060393
- 85 **GTL pilot plant detailed design under way.**- Mees. 2006, April 24; Vol.49, No.17, p.11.
- Iran/ Pilot plants/ Construction/ Design/ Natural gas liquids  
Doc. No: 060376
- 86 **Heavy oils to play enhanced role in world product makeup/** Wendy Weirauch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.21.
- Heavy oils/ Petroleum products/ World  
Doc. No: 060418
- 87 **High oil price undermines economy.**- Iran International. 2006, March; No.39, p.76-79.
- Petroleum/ Prices/ Economics/ Iran/ Gasoline/ Consumption/ Revenue/ Interviews  
Doc. No: 060039
- 88 **High product demand poses challenges: an OPEC perspective/** Wendy Weirauch.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.19-21.
- Products/ Demand (economics)/ OPEC/ Petroleum markets/ World/ Crude oil/ Prices/ Hydrocarbons/ Processing/ Graphs (charts)  
Doc. No: 060395

- 89 **high-purity carbon nanotubes produced cost-effectively.-** Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.29-30.  
  
Carbon/ New Technology/ Catalysts/ Cost  
Doc. No: 060401
- 90 **Higher performing lithium ion batteries.-** Tribology & Lubrication Technology. 2006, May; Vol.62, No.5, p.12,14,15.  
  
Fuels/ Prices/ Gasoline/ Electric power/ Automobiles/ Lithium/ Ion-exchange methods  
Doc. No: 060391
- 91 **How to maximize bearing service life in pumps.-** World Pumps. 2006, February; No.473, p.18-20.  
  
Bearings/ Service industry/ Pumps/ Austria/ Equipment/ Performance/ Lubrication  
Doc. No: 060299
- 92 **HP talks with Greg Lewin, president of Shell global solutions international BV.-** Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.37-40.  
  
Hydrocarbons/ Processing/ Economic growth/ Market economy/ Refining/ Petrochemicals/ Technology/ Interviews  
Doc. No: 060484
- 93 **HSE publishes revised personal protective equipment guidance.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.60.  
  
Safety/ Equipment/ Regulations/ Environments  
Doc. No: 060063
- 94 **Hydrogen desulfurization extends fuel cell life/** I.J. Mathiak...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.107-110.  
  
Hydrogen/ Desulfurization/ Fuels/ Technology/ Performance/ Sulfur/ Tables (data)  
Doc. No: 060433
- 95 **If large-scale GTL diesel is the future, it was born here.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-24.  
  
Shell/ Distillates/ Synthesis gas/ Diesel fuels/ Technology/ Plants/ Natural gas liquids/ Tables (data)  
Doc. No: 060471
- 96 **Improve natural gas liquids recovery/** D. Singh, S. Singh.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.53-55.  
  
Natural gas liquids/ Recovery/ Optimization/ Gas processing/ Temperature/ Analysis/ Tables (data)  
Doc. No: 060407

- 97 **Improve tail gas operations/** J. Stavros.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.97-101.  
  
Refining/ Development/ Gas/ Operation/ Innovations/ Sulfur/ Plants/ Statistics (data)/ Data processing/ Analysis/ Charts/ Tables (data)  
Doc. No: 060460
- 98 **Improve your annual report through maintenance cost control/** R.G. Lamb.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.101-103.  
  
Cost/ Management/ Maintenance/ Plants/ Reliability/ Tables (data)  
Doc. No: 060414
- 99 **Improved foam minimizes heat loss for LNG tanks.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.26.  
  
Heat loss/ L.N.G./ Tanks (containers)/ L.N.G./ Temperature  
Doc. No: 060445
- 100 **Improved MMP Correlations for CO2 Floods Using Analytical Gasflooding Theory/** H. Yuan...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, October; Vol.8, No.5, p.418-425.  
  
Carbon dioxide (Co2)/ Correlations/ Flooding/ Gas/ Theory/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054569
- 101 **Improving their fieldcraft.-** The Economist. 2006, April 15; No.15, p.67.  
  
Oil fields/ Discovery/ Exploration/ Oil companies/Gas fields/ Pumping/ Reserves/ Borehole/ Graphs (charts)  
Doc. No: 060389
- 102 **In-Situ Diagnosis of Formation Characteristics in Horizontal Wells/** H. Cui...[et al].- SPE Reservoir Evaluation & Engineerign. 2005, October; Vol.8, No.5, p.445-451.  
  
Horizontal drilling/ Wells/ Formation (geology)/ Estimating/ Borehole/ Flow/ Reservoirs/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054572
- 103 **Incorporating Uncertainties in Well-Count Optimization With Experimental Design for the Deepwater Agbami Field/** G.M. Narahara...[et al].- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.548-560.  
  
Wells/ Optimization/ Design/ Deep water/ Fields/ Development/ Reservoirs/ Evaluation/ Engineering/ Methodology/ Maps/ Tables (data)  
Doc. No: 054481
- 104 **Indonesia and Iran sign MoU for new \$4-5 billion refinery/** Anita Nugrah.- Platts Oilgram News (Platts OPR Extra). 2006, May 11; Vol.84, No.90, p.1,12.  
  
Iran/ Indonesia/ Refineries/ Construction/ Agreements/ Contracts/ Project financing  
Doc. No: 060686

- 105 **Indonesia tightens energy links with Iran.**- Weekly Petroleum Argus. 2006, May 15; Vol.36, No.19, p.4.  
  
Indonesia/ Petroleum/ Investments/ Refineries/ Construction/ Agreements/ Contracts/ Iran/ Middle East  
Doc. No: 060676
- 106 **Industry adjusts to higher oil prices.**- Weekly Petroleum Argus. 2006, May 22; Vol.36, No.20, p.2.  
  
Petroleum markets/ Crude oil/ Prices/ Conoco Philips/ Investments  
Doc. No: 060694
- 107 **Influence of bismuth on electrochemical behavior of sacrificial aluminum anode/** M. Karaminezhad...[et al].- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.102-109.  
  
Anodic protection/ Cathodic protection/ Electrochemistry/ Aluminum/ Anodes/ Graphs (charts)/ Tables (data)  
Doc. No: 060285
- 108 **Influence of steel composition on strain induced corrosion cracking and other types of corrosion/** W. Huijbregts & R. Leferink.- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.3-11.  
  
Erosion/ Stress corrosion/ Steels/ Cracking (fracturing)/ Graphs (charts)/ Tables (data)  
Doc. No: 060057
- 109 **Infrared camera finds fugitive gas emissions.**- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.26.  
  
Camera/ Infrared detectors/ Gas/ Emission control  
Doc. No: 060446
- 110 **Inhibition efficiencies of some organic compounds on the corrosion of zinc in alkaline media/** G. Bereket, M. Gulec & A. Yurt.- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.52-59.  
  
Corrosion inhibitors/ Surfactants/ Zinc/ Alkanes/ Charts/ Tables (data)  
Doc. No: 060062
- 111 **An Innovative Approach To Integrate Fracture, Well-Test, and Production Data Into Reservoir Models/** Asnul Bahar...[et al].- SPE Reservoir Evaluation & Engineering. 2005, August; Vol.8, No.4, p.325-336.  
  
Well tests/ Fracturing/ Reservoirs/ Models/ Production/ Data processing/ Middle East/ Evaluation/ Engineering/ Graphs (charts)/ Tables (data)  
Doc. No: 054823
- 112 **Integrated planning solution bolsters supply chain management/** U.K. Basu, S. Dubey, A. Galkwad.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.106-110.  
  
Management systems/ Planning/ Supply (economics)/ India/ Oil companies/ Refineries/ Models/ Computer software/ Methodology/ Tables (data)  
Doc. No: 060462

- 113 **Iran 10 years away from industrial scale uranium enrichment, says ISIS.**- Mees. 2006, April 24; Vol.49, No.17, p.11,12.
- Iran/ Uranium/ Production/ Centrifuges/ Equipment/ U.N./ E.U./ U.S.A./ Political problem  
Doc. No: 060377
- 114 **Iran defiant over gas pipe to India/** Nassir Shirkhani.- Upstream. 2006, April 28; Vol.11, No.17, p.67.
- Iran/ Vaziri Hamaneh, Kazem/ Pipelines/ Projects/ Natural gas/ Pakistan/ India/ Political problem/ U.S.A.  
Doc. No: 060691
- 115 **Iran may be forced to ration gasoline/** Aresu Eqbali.- Platts Oilgram Price Report. 2006, April 27; Vol.84, No.80, p.11.
- Iran/ Tehran/ OPEC/ Rations/ Gasoline/ Vaziri Hamaneh, Kazem  
Doc. No: 060683
- 116 **Iran may be forced to ration gasoline/** Aresu Eqbali.- Platts Oilgram News: Platts OPR Extra. 2006, April 27; Vol.84, No.80, p.12.
- Iran/ Rations/ Gasoline/ OPEC/ Vaziri Hamaneh, Kazem  
Doc. No: 060388
- 117 **Iran's oil revenue in 2005-06 estimated at \$45Bn.-** Mees. 2006, April 17; Vol.49, No.16, p.18.
- Iran/ Petroleum/ Revenue/ Vaziri Hamaneh, Kazem/ Exports/ Debts  
Doc. No: 060371
- 118 **Iran's OMV talks coming to a head/** Vahe Petrossian.- Upstream. 2006, April 28; Vol.11, No.17, p.35.
- Iran/ Austria/ O.M.V/ Oil fields/ Projects/ Negotiations  
Doc. No: 060688
- 119 **Iran says nuclear program will free up oil/** Miriam Amie...[et al].- Platts Oilgram Price Report. 2006, April 25; Vol.84, No.78, p.1,13.
- Iran/ Nuclear power/ Programme planning/ Crude oil/ Vaziri Hamaneh, Kazem/ U.S.A./ Petroleum markets/ Buy-back/ Japan/ Azadegan oil field  
Doc. No: 060682
- 120 **Iran tries to halt India gas supply deal/** Shiva Ligam.- Platts Oilgram News. 2006, May 3; Vol.84, No.84, p.3.
- Iran/ India/ Gas/ Contracts/ L.N.G./ Trade agreements/ N.I.O.C./ N.I.G.C.  
Doc. No: 060674

- 121 **Iran upgrades uranium to power generation grade.-** Mees. 2006, April 17; Vol.49, No.16, p.19.  
  
Iran/ Uranium/ Nuclear energy/ U.N./ Political objectives  
Doc. No: 060373
- 122 **Iranian gas tank stuck in neutral/** Vahe Petrossian.- Upstream. 2006, April 13; Vol.11, No.15, p.32,33.  
  
Iran/ Tanks (containers)/ L.N.G./ Gas pipelines/ Natural gas/ Exports/ Projects/ Turkey/ Vaziri Hamaneh, Kazem/ Zanganeh, Bijan  
Doc. No: 060380
- 123 **Iron corrosion inhibition with dihydrobis- and hydrotris-(1-pyrazolyl) borates/** Ksenija Babic-Samardzija & Norman Hackerman.- Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.19-29.  
  
Iron/ Corrosion inhibitors/ Methodology/ Charts/ Tables (data)  
Doc. No: 060059
- 124 **Kharg NGL tender back to the start/** Vahe Petrossian.- Upstream. 2006, April 21; Vol.11, No.16, p.9.  
  
Iran/ Kharg island/ Natural gas liquids/ Tenders and bids/ I.O.O.C./ Projects  
Doc. No: 060384
- 125 **Leading UK biofuels retailer moves into manufacturing.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-33\_DD-34.  
  
U.K./ Diesel fuels/ Market economy/ Biodiesel/ Plants/ Refineries/ Tables (data)  
Doc. No: 060476
- 126 **Lessons From Trinidad's CO2 Immiscible Pilot Projects/** Lorna J. Mohammed-singh, Ashok K. Singhal.- SPE Reservoir Evaluation & Engineering. 2005, October; Vol.8, No.5, p.397-403.  
  
Carbon dioxide (Co2)/ Injection/ Pilot plants/ Flooding/ Projects/ Performance/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054830
- 127 **LNG spill safety: Don't let wool be pulled over one's eyes/** Tim Lloyd Wright.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.11.  
  
Europe/ Hydrocarbons/ Processing/ L.N.G./ Spill/ Safety/ Natural gas liquids/ Products/ Physics  
Doc. No: 060438
- 128 **Marginal abatement cost curves in general equilibrium: The influence of world energy prices/** Gernot Klepper & Sonja Peterson.- Resource and Energy Economics. 2006, January; Vol.28, No.1, p.1-23.  
  
Resources/ Energy/ Economics/ Climate/ Cost/ Prices/ Equilibrium/ Models/ Charts/ Tables (data)  
Doc. No: 060312

- 129 **Mathematical Modeling of Steam-Assisted Gravity Drainage/** Serhat Akin.- SPE Reservoir Evaluation & Engineering. 2005, October; Vol.8, No.5, p.372-376.
- Mathematical models/ Gravity/ Drainage/ Heavy oils/ Reservoirs/ Tar sand/ Production/ Wells/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054827
- 130 **Maximize ammonia production cost-effectively/** E. West-toolsee, R. Patel.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.67-72.
- Petrochemicals/ Development projects/ Hydrocarbons/ Processing/ Simulation/ Ammonia/ Production/ Cost/ Capacity/ Catalysts/ Reforming/ Adaptation to change/ Tables (data)  
Doc. No: 060489
- 131 **Maximize butene-1 Yields/** R.J. Gartside, M.I. Greene, H. Kaleem.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.57-61.
- Petrochemicals/ Development/ Hydrocarbons/ Processing/ Butane/ Reactors/ Production/ Case studies/ Tables (data)  
Doc. No: 060487
- 132 **Metal working strategies for fluid mist: Minimizing exposure/** Neil Canter.- Tribology & Lubrication Technology. 2006, March; Vol.61, No.3, p.36-44.
- Metals/ Strategy/ Fluids/ Management  
Doc. No: 060056
- 133 **Meticulous measures/** Susan J. Foulk, Michael Broussard & Terry R. Todd.- Hydrocarbon Engineering. 2006, January; Vol.11, No.1, p.49-52.
- Hydrocarbons/ Engineering/ Refining/ Industries/ Measurement/ Computer software  
Doc. No: 060047
- 134 **Middle East/** Kim M. Jackson.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.35-37.
- Hydrocarbons/ Processing/ Construction/ Middle East/ Agreements/ Contracts/ Kuwait/ Korea  
Doc. No: 060450
- 135 **Middle East/** Kim M. Jackson.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.32-34.
- Middle East/ L.N.G./ Production/ Agreements/ Contracts/ U.A.E./ Hydrocarbons/ Processing/ Construction  
Doc. No: 060422
- 136 **Middle East/** Kim M. Jackson.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.34-37.
- Hydrocarbons/ Processing/ Construction/ Middle East/ Gas/ Expansion/ ExxonMobil/ Sulfur/ Projects/ Contracts/ Agreements  
Doc. No: 060404

- 137 **Middle East.-** Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.28,29.  
Middle East/ Saudi Arabia/ Agreements/ Hydrocarbons/ Processing  
Doc. No: 060483
- 138 **Mideast NOCs lead downstream drive in Asia.-** Petroleum Intelligence Weekly. 2006, May 22; Vol.45, No.21, p.2,3.  
Asia/ Downstream operations/ Middle East/ N.O.C./ Petroleum/ Demand (economics)/ Growth/ Iran/ China/ Market economy  
Doc. No: 060696
- 139 **Minimize acid content from reactor exit gases/** A. Normandin, L. Lachapelle.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.75-80.  
Petrochemicals/ Development/ Reactors/ Gas/ Acids/ Accumulation/ Canada/ Charts/ Tables (data)  
Doc. No: 060490
- 140 **A Model for Changes in Coalbed Permeability During Primary and Enhanced Methane Recovery/** Ji Quan Shi, Sevket Durucan.- SPE Reservoir Evaluation & Engineering. 2005, August; Vol.8, No.4, p.291-299.  
Coal/ Reservoirs/ Permeability/ Models/ Carbon dioxide (Co2)/ Recovery/ Methane/ Gas/ Injection/ Wells/ Engineering/ Charts/ Tables (data)  
Doc. No: 054819
- 141 **Modeling Coupled Fracture-Matrix Fluid Flow in Geomechanically Simulated Fracture Networks/** Zeno G. Philip...[et al].- SPE Reservoir Evaluation & Engineering. 2005, August; Vol.8, No.4, p.300-309.  
Reservoirs/ Simulation/ Fracturing/ Permeability/ Models/ Evaluation/ Charts/ Tables (data)  
Doc. No: 054820
- 142 **More investment needed to meet European Union 2010 fuel mandates/** Wendy Weirauch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.19-21.  
E.U./ Investments/ Fuels/ Gasoline/ Transportation/ Refineries/ Technology/ Market economy/ Hydrocarbons/ Processing/ Graphs (charts)  
Doc. No: 060417
- 143 **More stringent architectural and industrial maintenance (AIM) regulations on the horizon.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.127.  
Coatings/ Technology/ Health/ Safety  
Doc. No: 060291
- 144 **Multivariable step testing for MPC projects reduces crude unit testing time/** Kalafatis, A...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.93-100.  
Models/ Hydrocarbons/ Processing/ Safety/ Crude oil/ Tests/ Porosity  
Doc. No: 060431

- 145 **Nanoparticle of soluble alkaline silicates as flash rusting inhibitors in water-borne paints/** A. Kalendova , D. Vesely & P. Kalenda.- Anti-Corrosion Methods and Materials. 2006; Vol.53,No.2, p.79-87.
- Corrosion inhibitors/ Nanotechnology/ Coatings/ Technology/ Charts/ Tables (data)  
Doc. No: 060282
- 146 **Natural gas analysis/** Margo Myers.- Hydrocarbon Engineering. 2006, February; Vol.11, No.2, p.91-94.
- Hydrocarbons/ Engineering/ Natural gas/ Analysis/ U.S.A./ Carbon dioxide (Co2)/ Concentration/ Technology/ Charts  
Doc. No: 060054
- 147 **The new crew/** David Parry.- Hydrocarbon Engineering. 2006, January; Vol.11, No.1, p.33-36.
- Hydrocarbons/ Processing/ Computer software/ U.S.A./ Engineers/ Management/ Models/ Working conditions  
Doc. No: 060044
- 148 **New FCC catalyst optimizes bottoms cracking efficiency.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.29.
- Fluids/ Catalysts/ Cracking (fracturing)/ Efficiency/ Optimization/ L.P.G.  
Doc. No: 060447
- 149 **New methods upgrade refinery residuals into lighter products/** P. Zuideveld, J. Wolff.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.73-79.
- Fuel oil/ Cleaning/ Refineries/ Residual oils/ Gasification/ Flexibility/ Products/ Ethylene/ Projects/ Refining/ Canada/ Tables (data)  
Doc. No: 060428
- 150 **A New Model To Obtain Representative Field Relative Permeability for Reservoirs Produced Under Solution-Gas Drive/** F. Bouget, P. Egemann, R. Lenormand.- SPE Reservoir Evaluation & Engineerign. 2005, August; Vol.8, No.4, p.348-356.
- Reservoirs/ Recovery/ Permeability/ Models/ Gas/ Heavy oils/ Charts/ Tables (data)  
Doc. No: 054825
- 151 **New oil appointments.-** Iran International. 2006, March; No.39, p.80,81.
- Iran/ Petroleum/ N.I.O.C./ N.I.G.C./ N.P.C.  
Doc. No: 060040
- 152 **New WHO guidelines will go to heart of European policy/** Tim Lloyd Wright.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.13.
- Europe/ Hydrocarbons/ Processing/ U.S.A./ Air/ Policy/ Pollution control  
Doc. No: 060478

- 153 **NExBTL: A biofuel for sensitive city environments and the premium quality market.**- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-27\_DD-28.  
  
Europe/ Diesel fuels/ Biodiesel/ Development/Market economy/ Tables (data)  
Doc. No: 060473
- 154 **Not all safety integrity level 3 safety systems are the same/** P. Gruhn.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.51-53.  
  
Instruments/ Network analysis/ Safety/ On-line systems/ Tables (data)  
Doc. No: 060452
- 155 **Novel heat exchanger design offers optimum performance.**- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.27-29.  
  
Heat exchangers/ Design/ Performance/ New Technology  
Doc. No: 060400
- 156 **Novel heat transfer technology.**- Tribology & Lubrication. 2006, April; Vol.62, No.4, p.15-17.  
  
Heat transfer/ Technology/ Lubricants/ Cooling/ Fluids/ Tribology/ Reactors  
Doc. No: 060321
- 157 **NPC petrochemicals exports valued at \$2.3Bn in 2005-06.**- Mees. 2006, April 17; Vol.49, No.16, p.19.  
  
N.P.C./ Petrochemicals/ Exports/ Iran  
Doc. No: 060374
- 158 **Nuclear stance hampers oil development.**- Weekly Petroleum Argus. 2006, May 15; Vol.36, No.19, p.7.  
  
Iran/ Nuclear power/ Petroleum/ Development/ U.N./ U.S.A./ Upstream operations/ Foreign investment/ Political problem/ Maps  
Doc. No: 060677
- 159 **Oil and nuclear power: Past, present, and future/** Ference L. Toth & Hans-Holger Rogner.- Energy Economics. 2006, January; Vol.28, No.1, p.1-25.  
  
Energy/ Economics/ Petroleum/ Nuclear power/ Scenario planning/ Charts  
Doc. No: 060292
- 160 **Oil ministry compromises on investment terms.**- Weekly Petroleum Argus. 2006, May 15; Vol.36, No.19, p.8.  
  
Iran/ Petroleum/ Upstream operations/ Projects/ Foreign investment/ Buy-back/ Crude oil/ N.I.O.C./ Tables (data)  
Doc. No: 060678

- 161 **Oil prices off on news of letter from Iran to US on nuclear dispute.**- Platts Oilgram News. 2006, May 9; Vol.84, No.88, p.5.  
  
Petroleum/ Prices/ Iran/ U.S.A./ Nuclear power/ Dispute/ Resolution/ Ahmadinejad, Mahmoud/ Bush, George W.  
Doc. No: 060684
- 162 **Oil shale semicoke leachate treatment using ozonation and the fenton oxidation/** M. Trapido...[et al].- Environmental Technology. 2006, March; Vol.27, No.3, p.307-315.  
  
Oxidation/ Biodegradability/ Toxic materials/ Environments/ Technology/ Graphs (charts)/ Tables (data)  
Doc. No: 060302
- 163 **Onsite innovation/** Aaron Stryk.- Hydrocarbon Engineering. 2006, February; Vol.11, No.2, p.32-34.  
  
Engineering/ Refining/ Capacity/ Oman/ Cost/ Savings/ Refineries/ Construction/ Hydrocarbons  
Doc. No: 060050
- 164 **Operation hydrogen/** Greg Shumake & Thaeer Abudiab.- Hydrocarbon Engineering. 2006, February; Vol.11, No.2, p.43-48.  
  
Hydrogen/ Plants/ Refining/ Operation/ Feedstock/ Steam/ Exports/ Hydrocarbons/ Engineering/ Tables (data)  
Doc. No: 060051
- 165 **Optimization of Coalbed-Methane-Reservoir Exploration and Development Strategies Through Integration of Simulation and Economics/** C.R. Clarkson, J.M. McGovern.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.502-519.  
  
Coal/ Methane/ Reservoirs/ Optimization/ Exploration/ Development/ Strategy/ Simulation/ Economics/ Wells/ Evaluation/ Engineering/ Graphs (charts)/ Tables (data)  
Doc. No: 054477
- 166 **Optimize energy consumption for LNG vaporization/** M.J. Rosetta, B.C. Price, L. Himmelberger.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.57-64.  
  
Gas processing/ Development/ Energy/ Consumption/ Optimization/ L.N.G./ Vaporization/ Heat transfer/ Regasification/ Natural gas/ Vaporization/ Technology/ Economics/ Tables (data)  
Doc. No: 060408
- 167 **Optimize glycol production from biomass/** S.P. Crabtree...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.87-92.  
  
Glycols/ Production/ Optimization/ Biomass/ Biodiesel/ Processing/ Chemistry/ Catalysts/ Tables (data)  
Doc. No: 060430
- 168 **Optimize separation efficiency for multipass tray/** S.D. Jaguste, J.V. Kelkar.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.85-90.  
  
Distillation/ Separation/ Efficiency/ Optimization/ Computation/ Flow/ Distribution/ Models/ Tables (data)  
Doc. No: 060458

- 169 **The path to production/** Steven Kantorowicz, Diana Ozdemir.- Hydrocarbon Engineering. 2006, January; Vol.11, No.1, p.88-94.
- Propylene/ Demand (economics)/ Production/ Polymers/ Polypropylene/ Olefin/ Conversion/ Technology/ Fluids/ Catalytic cracking/ Project implementation/ Graphs (charts)/ Tables (data)  
Doc. No: 060049
- 170 **Performing safety life cycle analysis helps mitigate process hazards.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.67-69.
- Instruments/ Network security/ Safety/ Standards/ Hydrocarbons/ Processing/ Tables (data)  
Doc. No: 060455
- 171 **Petrochemical and polymers outlook--2006 and beyond/** A.B. Swanson.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.43-45.
- Petrochemical industry/ Development/ Polymers/ Turbulence/ Energy/ Prices/ Natural gas liquids/ Hydrocarbons/ Processing/ Refining/ Feedstock/ Futures market/ Demand (economics)/ Graphs (charts)  
Doc. No: 060485
- 172 **Petrochemical sector in China sees rapid capacity buildup/** Wendy Weirauch.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.21.
- China/ Petrochemical industry/ Capacity/ U.S.A./ Saudi Arabia/ Japan/ Germany/ Tables (data)  
Doc. No: 060481
- 173 **Petrochemicals: Global earnings have peaked, says a CMAI analysis/** Wendy Weirauch.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.17-19.
- Hydrocarbons/ Processing/ Petrochemicals/ Recovery/ Chemicals/ Plastics/ Products/ Market economy  
Doc. No: 060441
- 174 **Phases 6 to 8 set for jump/** Vahe Petrossian.- Upstream. 2006, April 28; Vol.11, No.17, p.46,47.
- Iran/ Japan/ Onshore/ Facilities/ South Pars gas field/ Projects/ Production/ Capacity/ Expansion/ Germany  
Doc. No: 060689
- 175 **Pigging the diesel pipeline between Hawaii's Red Hill facility and Pearl Harbor/** Cynthia Greenwood.- Materials Performance. 2006, March; Vol.45, No.33, p.16-18.
- Pigging/ Technology/ Diesel fuels/ Pipelines/ U.S.A./ Fuels/ Evaluation  
Doc. No: 060322
- 176 **Pipeline fire attributed to subsidence.-** Mees. 2006, April 17; Vol.49, No.16, p.19.
- Iran/ Pipelines/ Gasoline/ Leakage/ Vaziri Hamaneh, Kazem  
Doc. No: 060375

- 177 **Pitfalls of operating pumps at part load/** H.P. Bloch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.111-113.
- Equipment/ Reliability/ Pumps/ Safety/ Charts  
Doc. No: 060434
- 178 **Policy-makers face increasingly complex challenges, says IEA/** Wendy Weirauch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.21-23.
- Policy/ I.E.A./ Energy/ Prices  
Doc. No: 060419
- 179 **A potted history of boutique diesels in Europe.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-15-DD-16.
- Europe/ Diesel fuels/ Biodiesel/ Market economy/ Finland/ Sweden/ U.K./ Tables (data)  
Doc. No: 060466
- 180 **Predicting cavitation damage in control valves/** J. Kiesbauer...[et al].- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.55-61.
- Instruments/ Network analysis/ Valves/ Control/ Damage/ Ultrasonics/ Evaluation/ Charts/ Tables (data)  
Doc. No: 060453
- 181 **Premiums go down as health and safety goes up.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.126.
- Health/ Safety/ Insurance  
Doc. No: 060289
- 182 **President Bush seeks more security in US energy supply/** Wendy Weirauch.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.19-21.
- U.S.A./ Energy/ Supply (economics)/ Security/ Bush, George W.  
Doc. No: 060442
- 183 **Prevent system hydrate fotation during sudden depressurization/** B. Asadi Zeydabadi...[et al].- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.83-91.
- Hydrocarbons/ Processing/ Optimization/ Gas plants/ Inhibitors/ Carbon/ Hydrogen/ Formation (geology)/ Tables (data)  
Doc. No: 060491
- 184 **Price escalations: no signal of fundamental change, says analyst/** Wendy Weirauch.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.25.
- Petroleum/ Crude oil/ Prices/ Forecasts  
Doc. No: 060399

- 185 **Prices hit new high on Iran fears, gasoline crunch.**- Weekly Petroleum Argus. 2006, April 24; Vol.36, No.16, p.12.
- Iran/ Gasoline/ Crude oil/ Prices/ Benchmarking (Management)/ Political problem/ Supply (economics)/ Charts/ Tables (data)  
Doc. No: 060370
- 186 **Prices roller coaster on gasoline and Iran.**- Weekly Petroleum Argus. 2006, May 8; Vol.36, No.18, p.12.
- Iran/ Gasoline/ Crude oil/ Prices/ Charts/ Tables (data)  
Doc. No: 060673
- 187 **Process solution to optimize plant productivity.**- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.29.
- Hydrocarbons/ Processing/ Plants/ Productivity/Optimization/Technology  
Doc. No: 060448
- 188 **Profile: BP Ultimate Diesel.**- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-22\_DD-23.
- B.P./ Diesel fuels/ Europe/ Marketing/ Performance/ Sales/ Graphs (charts)/ Tables (data)  
Doc. No: 060470
- 189 **Pt. McIntyre: A Case Study of Gas Enrichment Above MME/ T.P. Mulds...[et al].**- SPE Reservoir Evaluation & Engineering. 2005, June; Vol.8, No.3, p.182-188.
- Reservoirs/ Gas/ Case studies/ Injection/ Petroleum/ Recovery/ Simulation/ Wells/ Graphs (charts)/ Tables (data)  
Doc. No: 054808
- 190 **Push is on for more progress in technology interoperability/** Wendy Weirauch.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.17.
- Technology/ Resistance/ Hydrocarbons/ Processing  
Doc. No: 060440
- 191 **Ravages of age take toll on Iran/ Vahe Petrossian.**- Upstream. 2006, April 13; Vol.11, No.15, p.30,31.
- Iran/ Petroleum industry/ Oil fields/ Reserves/ Capacity/ N.I.O.C./ Vaziri Hamaneh, Kazem  
Doc. No: 060378
- 192 **Reasonable pump life assessed from published statistics/** Heinz P. Bloch.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.9.
- Pumps/ Reliability/ Statistics (data)/ Tables (data)  
Doc. No: 060437

- 193 **Reduction of VOCs in the European panit and coatings industry at 28 per cent, according to study.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.1, p.60.
- Coatings/ Materials/ Europe/ Safety/ Environments  
Doc. No: 060064
- 194 **Reservoir-Simulation Study of Water-in-Oil Solubility Effect on Oil Recovery in the Steam-Injection Process/** Shanqiang Luo, Maria A. Barrufet.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.528-533.
- Reservoirs/ Simulation/ Water/ Oils/ Petroleum/ Solubility/ Recovery/ Steam/ Injection/ Processing/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054479
- 195 **Risk, price and profit/** Jesse L. Lamb.- Hydrocarbon Engineering. 2006, January; Vol.11, No.1, p.22-27.
- Energy technology/ Computer software/ Companies/ Strategic planning/ Risk management/ Prices/ Profits/ Petrochemicals/ Hydrocarbons/ Engineering/ Charts  
Doc. No: 060042
- 196 **Roadmap for Mexico's clean fuels program/** J. Mendoza-Canales...[et al].- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.57-62.
- Fuels/ Cleaning/ Mexico/ Sulfur/ Gasoline/ Diesel fuels/ Investments/ Refining/ Technology/ Heavy crude oil/ Environments/ Regulations/ Graphs (charts)/ Tables (data)  
Doc. No: 060426
- 197 **The Role of Cutoffs in Integrated Reservoir Studies/** Paul F. Worthington, Luca Cosentino.- SPE Reservoir Evaluation & Engineering. 2005, August; Vol.8, No.4, p.276-290.
- Reservoirs/ Recovery/ Methodology/ Hydrocarbons/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054818
- 198 **Rules for selecting the right refrigeration lubricant/** Neil Canter.- Tribology & Lubrication Technology. 2006, February; Vol.62, No.2, p.10,11.
- Refrigeration/ Lubricants/ U.S.A./ Strategy  
Doc. No: 060055
- 199 **Russia roadblock on Iran sanctions/** Nassir Shirkhani.- Upstream. 2006, April 21; Vol.11, No.16, p.5.
- Iran/ Russia/ Sanction/ U.N./ U.S.A./ Pressure/Nuclear power/ Uranium/ U.K.  
Doc. No: 060383
- 200 **Russia-US standoff-holds energy hostage.-** Petroleum Intelligence Weekly. 2006, May 22; Vol.45, No.21, p.1,2.
- Russia/ U.S.A./ L.N.G./ Natural gas/ Sales/ Chevron Texaco/ Conoco Philips/ Gazprom/ Economic analysis  
Doc. No: 060695

- 201 **Sadra and Statoil close the gap in dispute over platform deal delays/** Vahe Petrossian.- *Upstream*. 2006, April 28; Vol.11, No.17, p.47.  
  
Iran/ Norway/ Statoil/ Dispute/ South Pars gas field/ Upstream operations  
Doc. No: 060690
- 202 **Selecting the right slurry pump/** Chuck Bonner.- *World Pumps*. 2006, February; No.473, p.30-33.  
  
Slurries/ Pumps/ Maintenance/ Materials/ Construction/ Iron/ Tables (data)  
Doc. No: 060300
- 203 **Selective withdrawl flows from storage tanks/** L. Liu, J. Pu.- *Hydrocarbon Processing*. 2006, March; Vol.85, No.3, p.102-105.  
  
Hydrocarbons/ Processing/ Facilities/ Utilization/ Flow/ Storage tanks/ Transportation/ Charts/ Tables (data)  
Doc. No: 060461
- 204 **Self-Learning Reservoir Management/** L. Saputelli, M. Nikolaou, M.J. Economides.- *SPE Reservoir Evaluation & Engineering*. 2005, December; Vol.8, No.6, p.534-547.  
  
Reservoirs/ Management/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054480
- 205 **Significant Differences in Proved Reserves Estimates Using SPE/WPC Definitions Compared to United States Securities and Exchange Commission Definitions/** D.R. Harrell, T.L. Gardner.- *SPE Reservoir Evaluation & Engineering*. 2005,December;Vol.8, No.6, p.520-527.  
  
Gas/ Reserves/ Estimating/ Prices/ U.S. congress/ Securities/ Petroleum/ World/ Oil reservoirs/ Development/ Evaluation/ Engineering/ Graphs (charts)/ Tables (data)  
Doc. No: 054478
- 206 **Simulating plant performance/** Marco A. Satyro, Yau-Kun Li & William Y. Svrcek.- *Hydrocarbon Engineering*. 2006, January; Vol.11, No.1, p.29-32.  
  
Hydrocarbons/ Engineering/ Refineries/ Simulation/ Plants/ Performance/ Molecular weight/ Estimating/ Charts/ Tables (data)  
Doc. No: 060043
- 207 **The Small-Drillhole Minipermeameter probe for In-Situ Permeability Measurement/** C.L. Dinwiddie.- *SPE Reservoir Evaluation & Engineering*. 2005,December;Vol.8, No.6, p.491-501.  
  
Reservoirs/ Evaluation/ Engineering/ Drilling/ Borehole/ Permeability/ Measurement/ Rocks/ Heterogeneity/ Methodology/ Geometry/ Charts  
Doc. No: 054476
- 208 **Smooth operator/** Peter S. Schermann.- *Hydrocarbon Engineering*. 2006, January; Vol.11, No.1, p.43-45.  
  
Hydrocarbons/ Engineering/ Process control/ Air/ Demand (economics)/ Plants/ History/ Canada/ Charts  
Doc. No: 060046

- 209 **Some organic and inorganic compounds as inhibitors for carbon steel corrosion in 3.5 percent NaCl solution/** M. Abdallah...[et al].- *Anti-Corrosion Methods and Materials*. 2006; Vol.53, No.2, p.118-123.
- Carbon/ Steels/ Inorganic chemistry/ Acids/ Corrosion/ Charts/ Tables (data)  
Doc. No: 060287
- 210 **South Korea frets about Iran.-** *Energy Compass*. 2006, April 21; Vol.17, No.16, p.12.
- Iran/ South Korea/ Crude oil/ Consumption/ Petroleum/ Prices  
Doc. No: 060392
- 211 **Speakers share case histories and views on future IGCC development/** Harry Jaeger.- *Gas Turbine World*. 2006, November/December; Vol.35, No.5, p.32,33.
- Gasification/ Development projects/ Technology/ Electric power/ U.S.A.  
Doc. No: 060296
- 212 **Strategy overcomes barriers for sucure wireless applications.-** *Hydrocarbon Processing*. 2006, January; Vol.85, No.1, p.30.
- Strategy/ Technology/ Security/ Models  
Doc. No: 060402
- 213 **Streamline Technology for the Evaluation of Full-Field Compositional Processes: Midale-A Case Study/** R.A. McKishni...[et al].- *SPE Reservoir Evaluation & Engineerign*. 2005, October; Vol.8, No.5, p.404-417.
- Carbon dioxide (Co2)/ Flooding/ Processing/ Compositions/ Simulation/ Models/ Evaluation/ Engineering/ Case studies/ Geology/ Calibrating/ Water/ Gas/ Injection/ Forecasts/ Reservoirs/ Charts/ Tables (data)  
Doc. No: 054831
- 214 **Strike on Iran would bring \$100 crude: Chavez/** Robert Perkins & Steve Ixer.- *Platts Oilgram News*. 2006, May 16; Vol.84, No.93, p.3.
- Iran/ Petroleum markets/ Crude oil/ Prices/ World/ Nuclear power/ Ahmadinejad, Mahmoud/ Europe/ U.K./ Warfare/ Venezuela/ Cost analysis  
Doc. No: 060693
- 215 **Studing and evaluatiing anti-corrosion coatings and inhibitors using the wire beam electrode method in conjunction with electrochemical noise analysis/** Tan Yong-jun...[et al].- *Anti-Corrosion Methods and Materials*. 2006; Vol.53, No.1, p.30-42.
- Corrosion/ Corrosion inhibitors/ Evaluation/ Coatings/ Wire/ Electrochemistry/ Noise/ Analysis  
Doc. No: 060060
- 216 **SunDiesel second-generation biodiesel backed by oil and car companies.-** *Hydrocarbon Processing*. 2006, March; Vol.85, No.3, p.DD-31\_DD-32.
- Diesel fuels/ Biodiesel/ Oil companies/ Automobiles/Hydrocarbons/ Processing/ Plants/ Graphs (charts)/ Tables (data)  
Doc. No: 060475

- 217 **Technologies in waste treatment of metalworking fluids/** Neil Canter.- Tribology & Lubrication. 2006, March; Vol.62, No.3, p.30-39.
- Wastes/ Treatment/ Metals/ Fluids/ Recycling/ Maintenance/ Membranes/ Filtration/ Surfactants  
Doc. No: 060320
- 218 **Tehran aims to harness gas ambitions.-** Weekly Petroleum Argus. 2006, May 15; Vol.36, No.19, p.10.
- Iran/ Tehran/ Gas/ Exports/ Reserves/ South Pars gas field/ L.N.G./ Projects/ N.I.O.C./ Tables (data)  
Doc. No: 060680
- 219 **Tehran set to reveal new investment terms.-** Weekly Petroleum Argus. 2006, May 8; Vol.36, No.18, p.5.
- Iran/ Tehran/ Upstream operations/ Agreements/Contracts/ Nuclear power/ Foreign investment/ Vaziri Hamaneh, Kazem  
Doc. No: 060672
- 220 **Tension over Iran pushes crude price ever higher/** Christopher Brown-Humes, Richard Beales & Darryl Thomson.- Financial Times. 2006, April 18; No.36050, p.26.
- Iran/ Crude oil/ Prices/ Nuclear power/ Political problem/ Charts  
Doc. No: 060386
- 221 **Thermal imaging offers noncontact option for temperature monitoring.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.25-26.
- Hydrocarbons/ Processing/ Innovations/ Temperature/ Monitoring  
Doc. No: 060444
- 222 **Tool repair by laser outperforms TIG welding.-** Anti-Corrosion Methods and Materials. 2006; Vol.53, No.2, p.125.
- Lasers/ Welding  
Doc. No: 060288
- 223 **Top model/** Brian Froisy.- Hydrocarbon Engineering. 2006, January; Vol.11, No.1, p.39-42.
- U.S.A./ Models/ Process control/ Technology/ Performance/ Hydrocarbons/ Engineering/ Charts  
Doc. No: 060045
- 224 **Top process automation developments and trends/** Larry Obrien.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.15-16.
- Hydrocarbons/ Processing/ Automation/ Development/ Migration/ Strategy  
Doc. No: 060479
- 225 **Troubleshooting repetitive failure of a CO2 compressor rotor/** O.P. Gupta, S. Agarwal, V.K. Bangar.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.93-96.
- Equipment/ Reliability/ Carbon dioxide (Co2)/ Compressors/ Charts/ Tables (data)  
Doc. No: 060412
- 226 **Uncertainties in Standard Analyses of Boundary Effects in Buildup Data/** Leif Larsen.- SPE Reservoir Evaluation & Engineering. 2005, October; Vol.8, No.5, p.437-444.
- Analysis/ Boundaries/ Models/ Data collecting/ Permeability/ Wells/ Evaluation/ Engineering/ Charts/ Tables (data)  
Doc. No: 054571

- 227 **Understand cavitation in reciprocating pumps/** T. Sahoo.- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.81-82.
- Equipment/ Reliability/ Fluids/ Pumps/ Tests  
Doc. No: 060457
- 228 **Unusual occurrence causes leak in high-pressure underground gas pipeline/** A. Saatchi, A. Aghajani & F.Alavi.- Materials Performance. 2006, March; Vol.45, No.33, p.52-55.
- Materials/ Design/ Analysis/ Pressure/ Gas pipelines/ Leakage/ Charts/ Tables (data)  
Doc. No: 060323
- 229 **US backs new cleaner IGCC power over cheaper dirty PC steam plants/** Irwin Stambler & Harry Jaeger.- Gas Turbine World. 2006, November/December; Vol.35, No.5, p.23-30.
- U.S.A./ Gasification/ Technology/ Electric power/ Steam/ Plants/ Construction/ Shell/ Projects/ Coal/ Canada/ Graphs (charts)  
Doc. No: 060295
- 230 **US pump demand to reach \$8.5 billion in 2010/** Wendy Weirauch.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.25.
- U.S.A./ Pumps/ Demand (economics)/ Growth/ Forecasts  
Doc. No: 060482
- 231 **Use micrographs to diagnose FCC operations/** F. Zhou...[et al].- Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.91-96.
- Catalysts/ Particles/Development/ Fluids/ Catalytic cracking/ Operation  
Doc. No: 060459
- 232 **Use the system approach to spare parts management/** D.A. De Castro.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.115-117.
- Maintenance/Management/Optimization  
Doc. No: 060435
- 233 **Using gas pipeline pressure to liquefy natural gas or generate electricity/** D.M. Shen, F. Fernandes, J.R. Simoes-Moreira.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.47-50.
- Gas pipelines/ Processing/ Development/ Pressure/ Natural gas/ Electricity/ Money/ Efficiency/ Cost  
Doc. No: 060406
- 234 **V-Power and Shells' quest to be a different kind of best.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-19.
- Power/ Diesel fuels/ Shell/ Investments/ Tables (data)  
Doc. No: 060468

- 235 **Vibration limits: Is there a consensus?/** Heinz P. Bloch.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.9-10.
- Hydrocarbons/ Processing/  
Turbomachinery/ Vibration/  
Reliability/ Charts  
Doc. No: 060477
- 236 **Viewpoint: A new refinery must be part of the US energy solution/** Glehn McGinnis.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.39-40.
- Cleaning/ Fuels/ Refineries/ U.S.A./  
Energy/ Petroleum/ Hydrocarbons/  
Processing/ Facilities/ U.S.A.  
Doc. No: 060423
- 237 **Waste management and recycling now there's an exciting subject!/** Robert M. Gresham.- Tribology & Lubrication Technology. 2006, January; Vol.62, No.1, p.24,25.
- Lubrication/ Waste management/  
Recycling/ Environments/ Financial  
aspects/ Revenue  
Doc. No: 060041
- 238 **Welding aluminum pipe and tube with variable polarity/** Ray Wilsdorf...[et al].- Welding Journal. 2006, April; Vol.85, No.4, p.42,43.
- Welding/ Aluminum/ Alloys/ Pipes  
(tubes)/ Liquid/ Aerospace industry/  
Production  
Doc. No: 060390
- 239 **What are the experiences gained from clean fuels projects?/** C-P. Haelsig, J. Turner.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.41-48.
- Cleaning/ Sulfur/ Gasoline/ Diesel  
fuels/ Europe/ Projects/ Graphs  
(charts)/ U.S.A./ Tables (data)  
Doc. No: 060424
- 240 **Whole-Core Analysis-Experience and Challenges/** M.M. Honarpour, N.F.Djabbarah, K. Sampath.- SPE Reservoir Evaluation & Engineering. 2005, December; Vol.8, No.6, p.460-469.
- Core (rocks)/ Analysis/ Measurement/  
Heterogeneity/ Reservoirs/ Evaluation/  
Multiphase flow/ Quality control/  
Engineering/ Charts/ Tables (data)  
Doc. No: 054473
- 241 **The world should get ready for a Nato-style oil alliance/** James Pinkerton.- Financial Times. 2006, April 20; No.36052, p.11.
- World/ Petroleum/ Alliances/  
Government policies/ Prices/ Market  
economy/ Iran/ Energy  
Doc. No: 060387
- 242 **Worldwide DCS market to grow 6% through 2009/** Wendy Weirauch.- Hydrocarbon Processing. 2006, January; Vol.85, No.1, p.23.
- Control/ Market economy/ Growth/  
China/ India  
Doc. No: 060398
- 243 **Zero tolerance requires faultless around-the-clock operation.-** Hydrocarbon Processing. 2006, March; Vol.85, No.3, p.DD-11\_DD-13.
- Europe/ Hydrocarbons/ Processing/  
Sulfur/ Diesel fuels/ Legislation/  
Interviews/ Graphs (charts)  
Doc. No: 060465

- 1 **Achieving business excellence through synchronous supply in the automotive sector/** David Bennet, and James O'Kane.- Benchmarking. 2006; Vol.13, No.1/2, p.12-22.
- Supply (economics)/ Strategy/ Structure/ Business/ Management/ Customer satisfaction/ Quality control/ Industries/ Automobiles  
Doc. No: 061076
- 2 **Achieving excellence in global sourcing/** Robert J. Trent, and Robert M. Monczka.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.24-32.
- Globalization/ Purchasing/ International trade/ Strategy/ Business management  
Doc. No: 055516
- 3 **Action research and networking benchmarking in developing Nordic statistics on woman entrepreneurship/** Paula Kyro.- Benchmarking. 2006; Vol.13, No.1/2, p.93-105.
- Benchmarking (Management)/ Networking/ Entrepreneurs/ Women/ Data collecting/ Statistics (data)  
Doc. No: 061082
- 4 **An analytic knowledge network process for construction entrepreneurship education/** Zhen Chen, and...[et al].- Journal of Management Development. 2006; Vol.25, No.1, p.11-27.
- Knowledge management/ Entrepreneurs/ Education/ Web/ Decision making/ E-learning/ Tables (data)  
Doc. No: 061032
- 5 **B2B international internet marketing: a benchmarking exercise/** R. Eid, M. Trueman, and A.M. Ahmed.- Benchmarking. 2006; Vol.13, No.1/2, p.200-213.
- Internet/ Marketing/ Benchmarking (Management)/ Competitive Advantage/ Business/ Tables (data)  
Doc. No: 061090
- 6 **Basel II and project finance - the development of a Basel II - conforming rating model/** Jorg Orgeldinger.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.84-95.
- Project financing/ Loans/ Debts/ Risk/ Banking business/ Tables (data)  
Doc. No: 061007
- 7 **A benchmarking methodology for metalcasting industry/** Laura M.M. Ribeiro, and J.A. Sarsfield Cabral.- Benchmarking. 2006; Vol.13, No.1/2, p.23-35.
- Benchmarking (Management)/ Performance/ Measurement/ Quality control/ Industries/ Metals/ Portugal  
Doc. No: 061077
- 8 **Benchmarking performance indicators for banks/** Chien-Ta Ho, and Yun-Shan Wu.- Benchmarking. 2006; Vol.13, No.1/2, p.147-159.
- Benchmarking (Management)/ Performance/ Measurement/ Banking business/ Finance/ Australia/ Tables (data)  
Doc. No: 061086

- 9 **Benchmarking web site functions/**  
Hugues Biosvert, and Marie-Andree Caron.- Benchmarking. 2006; Vol.13, No.1/2, p.174-189.
- Benchmarking (Management)/  
Internet/ Web/ Evaluation/ Tables  
(data)/ Graphs (charts)  
Doc. No: 061088
- 10 **Best practices of collaboration  
between university and  
industrial SMEs/** P. Pecas, and E.  
Henriques.- Benchmarking. 2006;  
Vol.13, No.1/2, p.54-67.
- Universities/ Enterprises/ Partnership/  
Cooperation/ Case studies/ Portugal/  
Graphs (charts)  
Doc. No: 061079
- 11 **Can process management programs  
actually discourage innovation?/**  
Wendy Weirauch.- Hydrocarbon  
Processing. 2006, January; Vol.85,  
No.1, p.23-25.
- Process control/ Total quality  
management/ ISO/ Six sigma/  
Innovations/ Management  
Doc. No: 061092
- 12 **Can shareholders be wrong?.-** MIT  
Sloan Management. 2005, Fall;  
Vol.47, No.1, p.6.
- Labour Relations/ CEO/ Directors of  
Corporations/ Managers  
Doc. No: 055510
- 13 **CDO2 [Collateralized Debt Obligation],  
correlation, overlap, and  
subordination: implication for pricing  
and risk management/** Benoit  
Metayer.- The Journal of Structured  
Finance. 2006, Winter; Vol.11, No.4,  
p.59-70.
- Debts/ Loans/ Risk management/ Assets/  
Trade/ Investments/ Tables (data)/  
Graphs (charts)  
Doc. No: 061005
- 14 **Certification: a new industry trend/** by  
Jennifer J. Salopek.- Training &  
Development. 2006, February; Vol.60,  
No.2, p.24,25.
- Qualifications/ Training/ Learning/  
Performance  
Doc. No: 061056
- 15 **Chairman and chief executive officer  
(CEO): that sacred and secret  
relationship/** Andrew Kakabadse, Nada  
K. Kakabadse, and Ruth Barratt.-  
Journal of Management Development.  
2006; Vol.25, No.2, p.134-150.
- CEO/ Managers/ Directors of  
Corporations/ Labour Relations/  
Interviews/ Tables (data)/ Graphs  
(charts)  
Doc. No: 061040
- 16 **Chuck Knight: on the secrets of  
Emerson's success/** interview by  
Florence Stone.- Mworld. 2006, Winter;  
Vol.4, No.4, p.35-37.
- Management/ Leadership/ Success in  
business/ Technology/ Interviews  
Doc. No: 061017

- 17 **The coming era of "brand in the hand" marketing/** Fareena Sultan, and Andrew Rohm.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.83-90.
- Marketing/ Telecommunication/  
Technology/ Instruments/  
Advertising/ Customer relations/  
Forecasts  
Doc. No: 055523
- 18 **Coming up with good ideas/** W.H. Weiss.- Supervision. 2005, December; Vol.66, No.12, p.6-9.
- Innovations/ Know-how/ Attitudes/  
Time management/ Human resource  
management  
Doc. No: 055502
- 19 **Comparative evaluation of practices: lessons from R&D organizations/** N. Mrinalini, and Pradosh Nath.- Benchmarking. 2006; Vol.13, No.1/2, p.214-223.
- Performance/ Measurement/  
Benchmarking (Management)/  
Research and Development/  
Quality control  
Doc. No: 061091
- 20 **Creating sustainable local enterprise networks/** David Wheeler,...[et al].- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.33-40.
- Networking/ Enterprises/ Developing  
countries/ Sustainable Development/  
Management/ Value  
Doc. No: 055517
- 21 **The crucial importance of employee engagement/** Charles Woodruffe.- Human Resource Management. 2006; Vol.14, No.1, p.3-5.
- Motivation/ Employee participation/  
Management  
Doc. No: 061019
- 22 **Cultural obstacles in growing entrepreneurship: a study in Singapore/** Kim Cheng Patrick Low.- Journal of Management Development. 2006; Vol.25, No.2, p.169-182.
- Entrepreneurs/ Culture/ Networking/  
Globalization/ Business/ Singapore  
Doc. No: 061042
- 23 **A culture of creativity: design education and the creative industries/** Billy Matheson.- Journal of Management Development. 2006; Vol.25, No.1, p.55-64.
- Design/ Education/ Entrepreneurs/  
Innovations/ Culture/ Industries/ New  
Zealand  
Doc. No: 061035
- 24 **Darwinism - a new paradigm for organizational behavior/** Nigel Nicholson, and Rod White.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.111-119.
- Organizational behaviour/ Biology/  
Psychology/ Business/ Forecasts  
Doc. No: 061044

- 25 **Darwinism, behavioral genetics, and organizational behavior: a review and agenda for future research/** Remus Ilies, Richard D. Arvey, and Thomas J. Bouchard.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.121-141.
- Organizational behaviour/ Biology/ Psychology/ Attitudes/ Leadership/ Personality/ Individuals  
Doc. No: 061045
- 26 **Direct intervention on an increasing problem/** Robert D. Ramsey.- Supervision. 2005, December; Vol.66, No.12, p.3-5.
- Organizational behaviour/ Work place/ Management  
Doc. No: 055501
- 27 **Discuss, clarify and agree on goals.-** Executive Matters. 2006, January; No.1, p.2.
- Goal setting/ Management/ Ethics  
Doc. No: 061068
- 28 **The diversity/innovation link/** by Donna Bear.- Mworld. 2006, Winter; Vol.4, No.4, p.6,7.
- Innovations/ Diversity in the Workplace/ Management  
Doc. No: 061009
- 29 **E-body language: decoded/** by Robert Wipple.- Training & Development. 2006, February; Vol.60, No.2, p.20,22.
- E-mail/ Nonverbal Communication (Psychology)/ Know-how  
Doc. No: 061055
- 30 **E-HR brings everything together at KPN/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.34,35.
- Human resource management/ Technology/ Computers/ Web/ Organizational culture/ Case studies  
Doc. No: 061029
- 31 **Eliminate the skills gap/** by Rex Davenport.- Training & Development. 2006, February; Vol.60, No.2, p.26-34.
- Skilled workers/ Labour shortage/ Training/ Human resource development/ Graphs (charts)  
Doc. No: 061057
- 32 **The elusive income of synthetic CDOs [Collateralized Debt Obligation]/** Janet Tavakoli.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.48-58.
- Debts/ Loans/ Investments/ Risk/ Market economy/ Cash flow/ Income  
Doc. No: 061004

- 33 **Embedded learning/** by Michael Littlejohn.- Training & Development. 2006, February; Vol.60, No.2, p.36-39.
- Organizational learning/ Technology/ E-learning/ Organizational culture/ Knowledge management/ Cooperation  
Doc. No: 061058
- 34 **Employment law outlook: managing language in the workplace: legal considerations for HR professionals.-** Human Resource Management. 2006; Vol.14, No.1, p.39-41.
- Organizational behaviour/ Communication/ Labour Relations/ Law/ Management  
Doc. No: 061031
- 35 **An entrepreneurial-directed approach to entrepreneurship education: mission impossible?/** Jarna Heinonen, and Sari-Anne Poikkijoki.- Journal of Management Development. 2006; Vol.25, No.1, p.80-94.
- Entrepreneurs/ Education/ Universities/ Teaching/ Learning/ Skills development/ Behaviour  
Doc. No: 061037
- 36 **Entrepreneurship and SMEs in London (UK): evaluating the role of black Africans in this emergent sector/** Frances Ekwulugo.- Journal of Management Development. 2006; Vol.25, No.1, p.65-79.
- Entrepreneurs/ Ethnic groups/ Minority groups/ Business/ Enterprises/ U.K./ Tables (data)  
Doc. No: 061036
- 37 **Entrepreneurship education: towards a discipline-based framework/** Debra Johnson, Justin B.L. Craig, and Ryan Hildebrand.- Journal of Management Development. 2006; Vol.25, No.1, p.40-54.
- Entrepreneurs/ Higher Education/ Surveys/ Tables (data)  
Doc. No: 061034
- 38 **Establishing individual differences related to opportunity alterness and innovation dependent on academic-career training/** Justin B.L. Craig, and Debra Johnson.- Journal of Management Development. 2006; Vol.25, No.1, p.28-39.
- Entrepreneurs/ Innovations/ Training/ Higher Education/ Surveys/ Tables (data)  
Doc. No: 061033
- 39 **Evolved sex differences and occupational segregation/** Kingsley R. Browne.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.143-162.
- Sex discrimination/ Gender/ Organizational behaviour/ Psychology/ Work place  
Doc. No: 061046
- 40 **An expert diagnosis system for the benchmarking of SMEs performance/** Josee St-Pierre, and Slvain Delisle.- Benchmarking. 2006; Vol.13, No.1/2, p.106-119.
- Benchmarking (Management)/ Enterprises/ Performance/ Evaluation/ Graphs (charts)  
Doc. No: 061083

- 41 **Exploring associations between employee empowerment and interpersonal trust in managers/** Melinda J. Moye, and Alan B. Henkin.- Journal of Management Development. 2006; Vol.25, No.2, p.101-117.  
  
Employee Empowerment/ Labour Relations/ Confidence/ Managers/ Surveys/ Tables (data)  
Doc. No: 061038
- 42 **Facial attractiveness, sexual selection, and personnel selection: when evolved preferences matter/** Marc F. Luxen, and Fons J.R. van de Vijver.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.241-255.  
  
Personnel Selection/ Recruitment/ Discrimination/ Gender/ Graphs (charts)  
Doc. No: 061051
- 43 **Five drivers of unethical behavior.-** Executive Matters. 2006, January; No.1, p.1.  
  
Ethics/ Organizational behaviour/ Surveys  
Doc. No: 061065
- 44 **The Flagler team: decision-making: face up to the pain/** R.S. Dreyer.- Supervision. 2005, December; Vol.66, No.12, p.20-22.  
  
Decision making/ Management/ Case studies  
Doc. No: 055507
- 45 **From employee to entrepreneur/** by Sheri Betts.- Training & Development. 2006, February; Vol.60, No.2, p.66,67.  
  
Entrepreneurs/ Know-how/ Employees/ Marketing/ Networking/ Partnership/ Attitudes  
Doc. No: 061063
- 46 **The future of HR metrics/** by Jay J. Jamrog, and Miles H. Overholt.- Executive Matters. 2006, January; No.1, p.3.  
  
Human resource management/ Measurement/ Strategy  
Doc. No: 061069
- 47 **Global benchmarking for internet and e-commerce applications/** A.M. Ahmed, M. Zairi, S.A. Alwabel.- Benchmarking. 2006; Vol.13, No.1/2, p.68-80.  
  
Benchmarking (Management)/ E-commerce/ Performance management/ Internet/ Saudi Arabia/ Graphs (charts)  
Doc. No: 061080
- 48 **Golden outcome of Ginster's Platinum training/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.16-18.  
  
Training/ Management development/ Performance/ Food industry/ Case studies  
Doc. No: 061023

- 49 **The great expectations effect.**- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.5.  
Customer satisfaction/ Rational expectations/ Marketing  
Doc. No: 055509
- 50 **Growing need for cultivated leaders.**- Training & Development. 2006, February; Vol.60, No.2, p.17.  
Managers/ Leadership/ Skilled workers/ Surveys  
Doc. No: 061053
- 51 **Harness the power of effective personnel evaluations.** A.L. Riddle.- Hydrocarbon Processing. 2006, April; Vol.85, No.4, p.111-112.  
Organizational culture/ Performance/ Evaluation/ Feedback/ Business management  
Doc. No: 061094
- 52 **Hilton highlights link between staff loyalty and e-learning.** Kay Baldwin-Evans.- Human Resource Management. 2006; Vol.14, No.1, p.36-38.  
E-learning/ Retention/ Human resource management/ Labour Mobility/ Hotel industry/ Case studies/ Surveys  
Doc. No: 061030
- 53 **How should board directors evaluate themselves?** Lawrence J. Stybel, and Maryanne Peabody.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.67-72.  
Directors of Corporations/ Performance appraisal/ Evaluation/ Self-Management  
Doc. No: 055521
- 54 **How strong is your company?** Beverly Davis, and Valerie Pullen.- Supervision. 2005, December; Vol.66, No.12, p.13-15.  
Companies/ Strength/ Management/ Success in business  
Doc. No: 055504
- 55 **How to find a job and keep it...** Heinz P. Bloch.- Hydrocarbon Processing. 2006, February; Vol.85, No.2, p.9-10.  
Communication/ English language/ Employees  
Doc. No: 061093
- 56 **Humanity in a merger.** by Margareta Barchan.- Training & Development. 2006, February; Vol.60, No.2, p.16,17.  
Mergers/ Acquisitions/ Organizational change/ Human resource management/ Employees  
Doc. No: 061052

- 57 **The [hundred] 100-mile walk to learn about leadership.-** Mworld. 2006, Winter; Vol.4, No.4, p.28-31.  
  
Leadership/ Management/ Job requirements/ Generations/ Attitudes/ Interviews  
Doc. No: 061015
- 58 **Identification of key risk factors in project finance - a "project type"-based simulation approach/** Klaus Backhaus, and Holger Werthschulte.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.71-83.  
  
Project financing/ Risk management/ Market economy/ Tables (data)/ Charts  
Doc. No: 061006
- 59 **IM 4 learning/** by Joshua Bronstein, and Amy Newman.- Training & Development. 2006, February; Vol.60, No.2, p.47-50.  
  
Organizational learning/ Training/ Telecommunication/ Technology/ Instruments/ E-mail  
Doc. No: 061060
- 60 **The impact of a management training program for university administrators/** Jenepher Lennox Terrion.- Journal of Management Development. 2006; Vol.25, No.2, p.183-194.  
  
Management development/ Training/ Learning/ Leadership/ Universities/ Canada  
Doc. No: 061043
- 61 **An investigation of supply chain performance measurement in the Indian automotive sector/** Mohammed Saad, and Bhaskar Patel.- Benchmarking. 2006; Vol.13, No.1/2, p.36-53.  
  
Supply (economics)/ Management/ Performance/ Measurement/ Industries/ Automobiles/ Developing countries/ India/ Surveys/ Graphs (charts)  
Doc. No: 061078
- 62 **Irreverent approach to HR puts Pareto among the prizes/** Kate Longden.- Human Resource Management. 2006; Vol.14, No.1, p.6-8.  
  
Recruitment/ Graduates/ Human resource management/ Success in business/ Work-life balance/ Case studies  
Doc. No: 061020
- 63 **Jack Welsch: on becoming a successful leader/** interview by Chris Murray.- Mworld. 2006, Winter; Vol.4, No.4, p.32-34.  
  
Leadership/ Success in business/ Management/ CEO/ Interviews  
Doc. No: 061016
- 64 **The keys to rethinking corporate philanthropy/** Heike Bruch, and Frank Walter.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.49-55.  
  
Voluntary organizations/ Ethics/ Business/ Market economy/ Management  
Doc. No: 055519

- 65 **Knowledge-based benchmarking of production performance/** B. Denkena, R. Apits, and C. Liedtke.- Benchmarking. 2006; Vol.13, No.1/2, p.190-199.  
Benchmarking (Management)/  
Production/ Performance/  
Measurement/ Enterprises/  
Knowledge management  
Doc. No: 061089
- 66 **Labor law for supervisors: competition, confidentiality and employment/** Mary-kathryn Zachary.- Supervision. 2005, December; Vol.66, No.12, p.23-26.  
Employment/ Agreements/  
Competition/ Data security/ Law/  
Employers/ Managers/ Labour  
Mobility  
Doc. No: 055508
- 67 **Lafarge builds the skills of the leaders of tomorrow/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.31-33.  
Human resource development/  
Training/ Quality control/  
Management/ Case studies  
Doc. No: 061028
- 68 **The leader's role in employee motivation/** by Bob Nelson.- Mworld. 2006, Winter; Vol.4, No.4, p.16-19.  
Motivation/ Know-how/ Leadership/  
Human resource management/  
Employees  
Doc. No: 061013
- 69 **Leadership at all levels starts with a conversation/** by Gyle Lantz.- Mworld. 2006, Winter; Vol.4, No.4, p.12-15.  
Leadership/ Dialogue/ Organizational  
culture/ Labour Relations/ Management  
Doc. No: 061012
- 70 **Leadership defined/** by Jeswald Salacuse.- Mworld. 2006, Winter; Vol.4, No.4, p.3-5.  
Leadership/ Labour Relations/  
Communication/ Management  
Doc. No: 061008
- 71 **Leadership today and in the future.-** Mworld. 2006, Winter; Vol.4, No.4, p.21-26.  
Leadership/ Change management/  
Surveys/ Job requirements/ Management  
development  
Doc. No: 061014
- 72 **Linking performance systems to learning systems/** by Tresa Chastain.- Training & Development. 2006, February; Vol.60, No.2, p.40-45.  
Performance/ Measurement/ E-learning/  
Training/ Management/ Military  
aircraft/ Productivity  
Doc. No: 061059

- 73 **Management and the Mars-Venus myth: integrating gender differences for down-to-earth leadership/** by Rebecca Shambaugh.- Mworld. 2006, Winter; Vol.4, No.4, p.38-41.  
Management styles/ Leadership/ Gender/ Success in business  
Doc. No: 061018
- 74 **Management simulations: determining their effectiveness/** Henry Adobor, Alireza Daneshfar.- Journal of Management Development. 2006; Vol.25, No.2, p.151-168.  
Management development/ Education/ Simulation/ Learning/ Performance/ Groups/ Tables (data)  
Doc. No: 061041
- 75 **Managers and strategic decisions: does the cognitive style matter?/** Tiina Gallen.- Journal of Management Development. 2006; Vol.25, No.2, p.118-133.  
Decision making/ Strategy/ Managers/ Strategic management/ Management styles/ Tables (data)  
Doc. No: 061039
- 76 **Managing service inventory to improve performance/** Sunil Chopra, and Martin A. Lariviere.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.56-63.  
Inventories/ Customer services/ Business management/ Performance  
Doc. No: 055520
- 77 **Managing stakeholder ambiguity/** by Jeremy Hall, and Harrie Vredenburg.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.11-13.  
Shareholdings/ Management/ Competitive Advantage  
Doc. No: 055512
- 78 **Meeting checklist.-** Executive Matters. 2006, February; No.2, p.3.  
Conferences/ Management/ Know-how  
Doc. No: 061075
- 79 **Mind your business: a personal file of stimulating ideas, little-known facts and daily problem solvers/** Ted Pollock.- Supervision. 2005, December; Vol.66, No.12, p.17-19.  
Attitudes/ Evaluation/ Management/ Motivation/ Problem solving/ Know-how  
Doc. No: 055506
- 80 **Monitoring, reputation, and "greenbeard" reciprocity in a Shuar work team/** Michael E. Price.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.201-219.  
Collectivism/ Cooperation/ Monitoring/ Team working/ Organizational behaviour/ Tables (data)  
Doc. No: 061049

- 81 **More than learning/** by Rex Davenport.- Training & Development. 2006, February; Vol.60, No.2, p.57-59.  
  
Learning/ Management systems/ Technology/ Training/ Case studies  
Doc. No: 061062
- 82 **Motivating with humor/** Karyn Buxman.- Supervision. 2005, December; Vol.66, No.12, p.16.  
  
Motivation/ Mental stress/ Employees/ Management  
Doc. No: 055505
- 83 **OCB as a handicap: an evolutionary psychological perspective/** Sabrina Deutsch Salamon, and Yuval Deutsch.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.185-199.  
  
Organizational behaviour/ Psychology/ Biology/ Employees/ Voluntary Services  
Doc. No: 061048
- 84 **Performance measurement of AMT: a cross-regional study/** Carlo A. Mora Monge,...[et al].- Benchmarking. 2006; Vol.13, No.1/2, p.135-146.  
  
Performance/ Measurement/ Manufactured products/ Technology/ North America/ Central America/ Tables (data)  
Doc. No: 061085
- 85 **Performance measures in English small and medium enterprises: survey results/** Sergio D. Sousa, Elaine M. Aspinwall, and A. Guimaraes Rodrigues.- Benchmarking. 2006; Vol.13, No.1/2, p.120-134.  
  
Performance/ Measurement/ Enterprises/ Total quality management/ Surveys/ Tables (data)/ Graphs (charts)  
Doc. No: 061084
- 86 **Plugging the knowledge gap/** John Davidson.- Journal of Petroleum Technology. 2006, January; Vol.58, No.1, p.31-33.  
  
Knowledge management/ Organizational learning/ Human resources/ Information technology/ Know-how  
Doc. No: 061064
- 87 **Predicting customer choices/** Rohit Verma, and Gerhard Plaschka.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.7-10.  
  
Customer services/ Choice of Products/ Forecasts/ Management  
Doc. No: 055511
- 88 **Prepayment trends in European CMBS - at least partly explained/** Hans Vrensen.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.33-47.  
  
Securities/ Loans/ Debts/ Market economy/ Assets/ Investments/ Estimating/ Tables (data)/ Charts  
Doc. No: 061003

- 89 **Problem solving: part mechanics, part creativity/** by Larry Richman.- Executive Matters. 2006, February; No.2, p.1,2.  
  
Problem solving/ Know-how/  
Leadership/ Conferences  
Doc. No: 061072
- 90 **Profiling a new breed of learning executive/** by Brenda Surgue, and Doug Lynch.- Training & Development. 2006, February; Vol.60, No.2, p.51-56.  
  
Learning/ Management/ Managers/  
Success in business/ Surveys/ Graphs (charts)  
Doc. No: 061061
- 91 **A purposeful presentation/** by Thomas Leech.- Executive Matters. 2006, January; No.1, p.2.  
  
Speeches/ Know-how/  
Communication  
Doc. No: 061067
- 92 **Raise a glass to HR at Wolverhampton and Dudley Breweries/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.9-12.  
  
Organizational change/ Mergers/  
Acquisitions/ Human resource  
management/ Case studies  
Doc. No: 061021
- 93 **Resource context contestability and emergent social structure: an empirical investigation of an evolutionary theory/** Barbara Decker Pierce, and Roderick E. White.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.221-239.  
  
Social structure/ Resources/ Human  
relations/ Behaviour/ Biology/ Tables (data)  
Doc. No: 061050
- 94 **Revisiting the credit default swap basis: further analysis of the cash and synthetic credit market differential/** Moorad Choudhry.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.21-32.  
  
Credit/ Cash flow/ Market economy/  
Trade/ Investments/ Measurement/  
Charts  
Doc. No: 061002
- 95 **Rewards take on new importance/** by Donna J. Bear.- Executive Matters. 2006, February; No.2, p.3.  
  
Performance awards/ Compensation/  
Human resource management  
Doc. No: 061074
- 96 **Risk rises with international move/** Steve Maciecek.- E&P. 2006, January; Vol.79, No.01, p.19-20.  
  
Risk management/ Petroleum  
industry/ Exploration/ Production/  
International economics  
Doc. No: 061096

- 97 **The risks of customer intimacy/** Paul Nunes.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.15-18.  
  
Customer relations/ Management/ Technology/ Communication  
Doc. No: 055513
- 98 **Rules for conducting strategic conversations/** by Jeswald W. Salacuse.- Executive Matters. 2006, January; No.1, p.3.  
  
Communication/ Dialogue/ Know-how  
Doc. No: 061070
- 99 **Schizophrenic leadership: the joy of using both your head and your heart/** by Nancy Fredericks.- Mworld. 2006, Winter; Vol.4, No.4, p.8-11.  
  
Leadership/ Know-how/ Management/ Labour Relations/ Business  
Doc. No: 061011
- 100 **Securitized after securities offering reform/** Jon D. Van Gorp, and Christopher B. Horn.- The Journal of Structured Finance. 2006, Winter; Vol.11, No.4, p.6-20.  
  
Securities/ Assets/ Sales/ Loans/ Investments/ Writing/ Law/ Legislation  
Doc. No: 061001
- 101 **Security team preserves "country garden" feel of top tennis tournament/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.26,27.  
  
Safety/ Security/ Training/ Management/ Case studies  
Doc. No: 061026
- 102 **The serious business of play/** Loizos Heracleous, and Claus Jacobs.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.19,20.  
  
Strategy/ Group dynamics/ Psychology/ Business management/ Leadership/ Team working  
Doc. No: 055514
- 103 **Setting your goals for 2006.-** Executive Matters. 2006, February; No.2, p.1.  
  
Goal setting/ Leadership/ Management  
Doc. No: 061071
- 104 **Sheraton Skyline reaches for the stars/** David Pollitt.- Human Resource Management.2006;Vol.14,No.1,p.13-15.  
  
Recruitment/ Management/ Leadership/ Appraisals/ Incentives/ Training/ Hotel industry/ Case studies  
Doc. No: 061022

- 105 **The state of corporate ethics, 2005-2015.**- Executive Matters. 2006, January; No.1, p.1,2.  
Ethics/ Organizational behaviour/ Surveys  
Doc. No: 061066
- 106 **Strategy leads superior performance/** Pradeep Anand.- E&P. 2006, January; Vol.79, No.01, p.15-17.  
Strategy/ Performance/ Management/ Petroleum industry/ Market economy/ Pricing  
Doc. No: 061095
- 107 **A supply chain view of the resilient enterprise/** Yossi Sheffi, and James B. Rice.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.41-48.  
Supply (economics)/ Uncertainty/ Risk management/ Flexibility/ Business management  
Doc. No: 055518
- 108 **SWOT analysis for air China performance and its experience with quality/** A.M. Ahmed, M. Zairi, K.S. Almarri.- Benchmarking. 2006; Vol.13, No.1/2, p.160-173.  
Total quality management/ Business/ Performance/ Customer satisfaction/ Commercial aircraft/ Market economy/ China/ Case studies/ Tables (data)  
Doc. No: 061087
- 109 **The time crunch/** T.L. Stanley.- Supervision. 2005, December; Vol.66, No.12, p.10-12.  
Time management/ Know-how/ Organizational effectiveness  
Doc. No: 055503
- 110 **Transco training puts success in the pipeline/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.19-22.  
Training/ Learning/ Induction/ Gas industry/ Transportation/ Safety/ Case studies  
Doc. No: 061024
- 111 **Using commitments to manage across units/** Donald Sull, and Charles Spinosa.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.73-81.  
Customer services/ Management/ Promise/ Labour Relations/ Networking/ Process control/ Flexibility  
Doc. No: 055522
- 112 **Value decomposition of e-commerce performance/** Dieter Fink.- Benchmarking. 2006; Vol.13, No.1/2, p.81-92.  
E-commerce/ Performance/ Measurement/ Organizational effectiveness/ Value  
Doc. No: 061081

- 113 **Video makes stars out of John Lewis managers/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.28-30.  
  
Team working/ Management development/ Labour Relations/ Film/ Case studies  
Doc. No: 061027
- 114 **Ways to rev up your company's driving force (its people)-** Executive Matters. 2006, February; No.2, p.2.  
  
Human resources/ Management/ Know-how/ Customer services  
Doc. No: 061073
- 115 **What makes a great CEO? surprise! it's not ethics.-** Mworld. 2006, Winter; Vol.4, No.3, p.7.  
  
CEO/ Managers/ Leadership/ Skills development  
Doc. No: 061010
- 116 **What really drives the market?/** Marc H. Goedhart, Timothy M. Koller, and David Wessels.- MIT Sloan Management. 2005, Fall; Vol.47, No.1, p.21-23.  
  
Financial market/ Investments/ Cash flow/ Pricing/ Behaviour/ Management  
Doc. No: 055515
- 117 **When its employees speak up, Ladbrokes listens/** David Pollitt.- Human Resource Management. 2006; Vol.14, No.1, p.23-25.  
  
Labour Relations/ Employee participation/ Human resource development/ Communication/ Management/ Case studies  
Doc. No: 061025
- 118 **Women, power, and sex composition in small groups: an evolutionary perspective/** Stephen M. Colarelli, Jennifer L. Spranger, and M.A. Regina Hechanova.- Journal of Organizational Behavior. 2006, March; Vol.27, No.2, p.163-184.  
  
Women/ Psychology/ Organizational behaviour/ Gender/ Competition/ Career development/ Groups/ Sex discrimination  
Doc. No: 061047
- 119 **Workforce study exposes disheartening training trend/** by Paula Ketter.- Training & Development. 2006, February; Vol.60, No.2, p.18.  
  
Training/ Human resource development/ Retention/ Surveys/ Graphs (charts)  
Doc. No: 061054