

Title	Year	Publisher
Colour denotes new in 2022		
2017 ASHRAE Handbook - Fundamentals (SI Edition)	2017	ASHRAE
2018 ASHRAE® Handbook - Refrigeration (SI Edition)	2018	ASHRAE
Advanced Natural Gas Engineering	2009	Gulf Publishing Company
Advanced Separation Techniques for Nuclear Fuel Reprocessing and Radioactive Waste Treatment	2011	Woodhead Publishing
Advanced Thermodynamics for Engineers	1997	Hanser Publishers
Advances in Carbon Capture - Methods; Technologies and Applications	2020	Elsevier
Advances in Industrial Mixing - A Companion to the Handbook of Industrial Mixing	2016	John Wiley & Sons
Albright's Chemical Engineering Handbook	2009	Taylor & Francis
Application of HAZOP and What-If Safety Reviews to the Petroleum; Petrochemical and Chemical Industries	1994	William Andrew Publishing/Noyes
Applications in Design and Simulation of Sustainable Chemical Processes	2019	Elsevier
Applied Guide to Process and Plant Design (2nd Edition)	2019	Elsevier
Applied Guide to Water and Effluent Treatment Plant Design	2018	Elsevier
Applied Plastics Engineering Handbook - Processing; Materials; and Applications (2nd Edition)	2017	Elsevier
Aspen Plus® - Chemical Engineering Applications	2017	John Wiley & Sons
Basic Process Engineering Control	2014	De Gruyter
Basic Water Treatment (6th Edition)	2018	ICE Publishing
Biochemical Engineering and Biotechnology (2nd Edition)	2015	Elsevier
Biochemistry of Foods (3rd Edition)	2013	Elsevier
Biodiesel Handbook (2nd Edition)	2010	AOCS Press
Biofuels - Alternative Feedstocks and Conversion Processes	2011	Elsevier
Biomass Gasification; Pyrolysis and Torrefaction - Practical Design and Theory (3rd Edition)	2018	Elsevier
Biomass; Biofuels; Biochemicals - Biofuels - Alternative Feedstocks and Conversion Processes for the Production of Liquid and Gaseous Biofuels (2nd Edition)	2019	Elsevier
Bioprocess Engineering - An Introductory Engineering and Life Science Approach	2013	Woodhead Publishing
Bioprocess Engineering - Kinetics; Sustainability; and Reactor Design (3rd Edition)	2020	Elsevier
Biorefinery - From Biomass to Chemicals and Fuels	2012	De Gruyter
Bioseparations Science and Engineering (2nd Edition)	2015	Oxford University Press
Biotechnology for Waste and Wastewater Treatment	1996	William Andrew Publishing/Noyes

Boiler Water Treatment - Principles and Practice; Volumes I-II	2002 Chemical Publishing Company Inc.
Carbon Capture and Storage	2010 Elsevier
Catalyst Engineering Technology - Fundamentals and Applications	2020 John Wiley & Sons
Certified Six Sigma Yellow Belt Handbook	2017 American Society for Quality (ASQ)
Chemical and Catalytic Reaction Engineering	2001 Dover Publications
Chemical and Process Plant Commissioning Handbook - A Practical Guide to Plant System and Equipment Installation and Commissioning (2nd Edition)	2021 Elsevier
Chemical Engineering Design - Principles; Practice and Economics of Plant and Process Design (2nd Edition)	2013 Elsevier
Chemical Engineering Design (6th Edition)	2020 Elsevier
Chemical Engineering Process Simulation	2017 Elsevier
Chemical Process Equipment - Selection and Design (3rd Edition)	2012 Elsevier
Chemical Process Safety - Learning from Case Histories (3rd Edition)	2005 Elsevier
Chemical Projects Scale Up - How to Go from Laboratory to Commercial	2018 Elsevier
Chemical Reaction Engineering (3rd Edition)	1999 John Wiley & Sons
Chemical Reaction Technology	2015 De Gruyter
Chemical Reactor Design and Control	2007 John Wiley & Sons
Chemical Reactor Design; Optimization; and Scaleup (2nd Edition)	2008 John Wiley & Sons William Andrew Publishing/Plastics
Chemical Resistance of Plastics and Elastomers (4th Electronic Edition)	2008 Design Library
Chemistry of the Elements (2nd Edition)	1997 Elsevier
Civil Engineer's Reference Book (4th Edition)	1989 Taylor & Francis
Clean Coal Engineering Technology	2011 Elsevier
Coal Gasification and its Applications	2011 Elsevier
Combustion Engineering Issues for Solid Fuel Systems	2008 Elsevier
Compressor Handbook - Principles and Practice	2010 River Publishers
Cooling Water Treatment - Principles and Practice	1999 Chemical Publishing Company Inc.
Corrosion (3rd Edition) Volumes 1-2	1994 Elsevier
Corrosion and Materials in Hydrocarbon Production - A Compendium of Operational and Engineering Aspects	2019 John Wiley & Sons
Corrosion Resistant Materials Handbook (4th Edition)	1985 William Andrew Publishing/Noyes

Corrosion Survey Database (CORUSUR)	2002 NACE International
Coulson and Richardson's Chemical Engineering Volume 2 - Particle Technology and Separation Processes (5th Edition)	2002 Elsevier
Coulson and Richardson's Chemical Engineering Volume 3 - Chemical and Biochemical Reactors and Process Control (3rd Edition)	1994 Elsevier
Coulson and Richardson's Chemical Engineering Volume 4 - Solutions to the Problems in Chemical Engineering from Volume 1	2001 Elsevier
Coulson and Richardson's Chemical Engineering Volume 5 - Solutions to the Problems in Chemical Engineering from Volume 2 (5th Edition) and Volume 3 (3rd Edition)	2002 Elsevier
Coulson and Richardson's Chemical Engineering Volume 6 - Chemical Engineering Design (4th Edition)	2005 Elsevier
Coulson and Richardson's Chemical Engineering; Volume 1A - Fluid Flow - Fundamentals and Applications (7th Edition)	2018 Elsevier
Coulson and Richardson's Chemical Engineering; Volume 1B - Heat and Mass Transfer - Fundamentals and Applications (7th Edition)	2018 Elsevier
Coulson and Richardson's Chemical Engineering; Volume 2A - Particulate Systems and Particle Technology (6th Edition)	2019 Elsevier
Coulson and Richardson's Chemical Engineering; Volume 3A - Chemical and Biochemical Reactors and Reaction Engineering (4th Edition)	2017 Elsevier
Coulson and Richardson's Chemical Engineering; Volume 3B - Process Control (4th Edition)	2017 Elsevier
Crude Oil Assay Database	2012; 2014 Knovel
Crystallization (4th Edition)	2001 Elsevier
Databook of Solvents (2nd Edition)	2019 ChemTec Publishing
Design of Distillation Column Control Systems	1985 Elsevier
Dictionary of Chemical Engineering	2014 Oxford University Press
Dictionary of Chemistry (8th Edition)	2020 Oxford University Press
Dictionary of Energy (Expanded Edition)	2009 Elsevier International Food Information Service
Dictionary of Food Science and Technology (2nd Edition)	2009 (IFIS Publishing)
Dictionary of Substances and Their Effects (DOSE; 3rd Electronic Edition)	2005 Royal Society of Chemistry
Distillation Control - An Engineering Perspective	2012 John Wiley & Sons
Distillation Design and Control Using Aspen [®] , [©] Simulation (2nd Edition)	2013 John Wiley & Sons
Distillation Troubleshooting	2006 John Wiley & Sons

Distillation: Fundamentals and Principles	2014 Elsevier
Distillation: Operation and Applications	2014 Elsevier
Drilling Fluids Processing Handbook	2005 Elsevier
Dust Explosions in the Process Industries (3rd Edition)	2003 Elsevier
Dynamic Modeling and Control of Engineering Systems (3rd Edition)	2007 Cambridge University Press
Effective Maintenance Management - Risk and Reliability Strategies for Optimizing Performance (2nd Edition)	2012 Industrial Press
Efficient Petrochemical Processes - Technology; Design and Operation	2020 John Wiley & Sons
Electrical Installations in Hazardous Areas	1998 Elsevier
Emergency Relief System Design Using DIERS Technology - The Design Institute for Emergency Relief Systems (DIERS) Project Manual	Design Institute for Physical Property 1992 Research/AIChE
Encyclopedia of Chemical Physics and Physical Chemistry; Volumes 1 - 3	2001 Institute of Physics
Encyclopedia of Food Safety	2014 Elsevier
Energy Efficiency Manual	1999 Energy Institute Press
Energy; Sustainability and the Environment - Technology; Incentives; Behavior	2011 Elsevier
Engineering Catalysis	2013 De Gruyter
Engineering of Chemical Reactions (2nd Edition)	2005 Oxford University Press
Engineering Project Management	2019 John Wiley & Sons
Essentials of Oil and Gas Utilities - Process Design; Equipment; and Operations	2016 Elsevier
Exergy - Energy; Environment; and Sustainable Development (2nd Edition)	2013 Elsevier
Explosion Hazards in the Process Industries	2005 Gulf Publishing Company William Andrew Publishing/Plastics
Extrusion - The Definitive Processing Guide and Handbook	2005 Design Library
Facilities Engineering and Management Handbook - Commercial; Industrial; and Institutional Buildings	2001 Knovel
Fats and Oils Handbook	1998 AOCS Press
Fermentation and Biochemical Engineering Handbook - Principles; Process Design; and Equipment (3rd Edition)	2014 Elsevier
Fermentation Processes Engineering in the Food Industry	2013 Taylor & Francis
Fire and Explosion Hazards Handbook of Industrial Chemicals	1998 William Andrew Publishing/Noyes
Fluid Catalytic Cracking Handbook - An Expert Guide to the Practical Operation; Design; and Optimization of FCC Units (4th Edition)	2020 Elsevier

Fluid Flow for Chemical Engineers (2nd Edition)	1995 Elsevier
Fluid Power Dynamics	2000 Elsevier
Fluidization; Solids Handling; and Processing - Industrial Applications	1998 William Andrew Publishing/Noyes
Food Process Engineering and Technology (3rd Edition)	2018 Elsevier
Food Processing Technology - Principles and Practice (4th Edition)	2017 Elsevier
Fundamentals of Heat Exchanger Design	2003 John Wiley & Sons
Fundamentals of Materials for Energy and Environmental Sustainability	2012 Cambridge University Press
Fundamentals of Petroleum Refining	2010 Elsevier
Gas Dehydration Field Manual	2011 Elsevier
Gas Purification (5th Edition)	1997 Elsevier
Gasification	2003 Elsevier
Gasoline; Diesel and Ethanol Biofuels from Grasses and Plants	2010 Cambridge University Press
Guidance on Managing Process Safety in Decommissioning Projects	2019 Energy Institute
Guide to Quantitative Risk Assessment for Offshore Installations	1999 Energy Institute Center for Chemical Process
Guidelines for Chemical Process Quantitative Risk Analysis (2nd Edition)	2000 Safety/AIChE Center for Chemical Process
Guidelines for Engineering Design for Process Safety (2nd Edition)	2012 Safety/AIChE
Handbook of Advanced Radioactive Waste Conditioning Technologies	2011 Woodhead Publishing
Handbook of Air Pollution and Control	2002 Elsevier
Handbook of Chemical and Environmental Engineering Calculations	2002 John Wiley & Sons
Handbook of Chemical Processing Equipment	2000 Elsevier
Handbook of Environmental Analysis - Chemical Pollutants in Air; Water; Soil; and Solid Wastes (3rd Edition)	2018 Taylor & Francis
Handbook of Environmental Degradation of Materials (3rd Edition)	2018 Elsevier
Handbook of Evaporation Technology	1986 William Andrew Publishing/Noyes
Handbook of Fire and Explosion Protection Engineering Principles for Oil; Gas; Chemical and Related Facilities (2nd Edition)	2011 Elsevier
Handbook of Fire and Explosion Protection Engineering Principles for Oil; Gas; Chemical; and Related Facilities (4th Edition)	2019 Elsevier
Handbook of Hazardous Chemical Properties	2000 Elsevier

Handbook of Industrial Drying (4th Edition)	2015 Taylor & Francis
Handbook of Industrial Hydrocarbon Processes	2011 Elsevier
Handbook of Industrial Membrane Technology	1990 William Andrew Publishing/Noyes
Handbook of Industrial Mixing - Science and Practice	2004 John Wiley & Sons
Handbook of Liquefied Natural Gas	2014 Elsevier
Handbook of Methods and Instrumentation in Separation Science; Volume 1	2009 Elsevier
Handbook of Natural Gas Transmission and Processing - Principles and Practices (4th Edition)	2019 Elsevier
Handbook of Occupational Safety and Health (3rd Edition)	2019 John Wiley & Sons
Handbook of Offshore Engineering; Volumes 1-2	2005 Elsevier
Handbook of Organic Solvent Properties	1996 Elsevier
Handbook of Pulping and Papermaking (2nd Edition)	1996 Elsevier
Handbook of Solvents (3rd Edition)	2018 Synapse Information Resources; Inc.
Handbook of Solvents; Volume 1 - Properties (2nd Edition)	2014 ChemTec Publishing
Handbook of Solvents; Volume 2 - Use; Health; and Environment (2nd Edition)	2014 ChemTec Publishing
Handbook of Solvents; Volume 2 - Use; Health; and Environment (3rd Edition)	2019 ChemTec Publishing
Handbook of Valves and Actuators - Valves Manual International	2007 Elsevier
Handbook of Water and Energy Management in Food Processing	2008 Woodhead Publishing
Handbook of Water and Wastewater Treatment Technologies	2002 Elsevier
Hazardous Chemicals Handbook (2nd Edition)	2002 Elsevier
HAZOP - Guide to Best Practice - Guidelines to Best Practice for the Process and Chemical Industries (3rd Edition)	2015 Elsevier
Heat Exchanger Design Guide - A Practical Guide for Planning; Selecting and Designing of Shell and Tube Exchangers	2016 Elsevier
Heat Exchanger Design Handbook (2nd Edition)	2013 Taylor & Francis
Heat Exchanger Equipment Field Manual - Common Operating Problems and Practical Solutions	2013 Elsevier
Heat Transfer and Fluid Flow Data Books	1984 Genium Publishing Corporation
Heat Transfer Handbook	2003 John Wiley & Sons
Heat Transfer Textbook (4th Edition)	2011 Dover Publications
Heterogeneous Catalysis - Fundamentals and Applications	2012 Elsevier
Human Factors in the Chemical and Process Industries - Making it Work in Practice	2016 Elsevier
Hydrocarbon Chemistry; 2 Volume Set (3rd Edition)	2018 John Wiley & Sons

Hydrocarbon Process Safety - A Text for Students and Professionals (2nd Edition)	2014 Whittles Publishing
Hydrogen and Fuel Cells - Advances in Transportation and Power	2009 River Publishers
Hydroprocessing for Clean Energy - Design; Operation; and Optimization	2017 John Wiley & Sons
Hygiene in Food Processing - Principles and Practice (2nd Edition)	2014 Elsevier
IE Chemistry & Chemical Engineering - Fluid Dynamics	2014 Knovel
IE Chemistry & Chemical Engineering - Heat Transfer	2014 Knovel
IE Chemistry & Chemical Engineering - Separation	2014 Knovel
IE General Engineering & Project Administration - Mathematical Equations	2014 Knovel
Industrial Catalytic Processes for Fine and Specialty Chemicals	2016 Elsevier
Industrial Fire Safety Guidebook	1998 William Andrew Publishing/Noyes
Industrial Organic Chemicals (3rd Edition)	2013 John Wiley & Sons
Industrial Separation Processes - Fundamentals	2013 De Gruyter
Industrial Solvents Handbook (5th Edition)	1998 William Andrew Publishing/Noyes
Industrial Waste Treatment Handbook (2nd Edition)	2006 Elsevier
Industrial Water - Quality Requirements	2011 Chemical Publishing Company Inc. Center for Chemical Process
Inherently Safer Chemical Processes; A Life Cycle Approach	1996 Safety/AIChE
Inorganic Chemistry - An Industrial and Environmental Perspective	1990 Elsevier
Instrument and Automation Engineers' Handbook (5th Edition); Volume 1 - Measurement and Safety	2017 Taylor & Francis
Instrument and Automation Engineers' Handbook (5th Edition); Volume 2 - Analysis and Analyzers	2017 Taylor & Francis
Instrument Engineers' Handbook (4th Edition) - Process Control and Optimization; Volume 2	2006 Taylor & Francis
Instrumentation Reference Book (4th Edition)	2010 Elsevier
International Critical Tables of Numerical Data; Physics; Chemistry and Technology (1st Electronic Edition)	1926 - 1931 Knovel
Introduction to Bioplastics Engineering	2016 Elsevier
Introduction to Fats and Oils Technology (2nd Edition)	2000 AOCS Press
Introduction to Fluid Mechanics (2nd Edition)	2018 Elsevier
Introduction to Fluid Mechanics (OUP Edition)	2005 Oxford University Press
ISA Handbook of Measurement Equations and Tables (2nd Edition)	2006 ISA
Knovel Critical Tables (2nd Edition)	2008 Knovel

Knovel Solvents - A Properties Database	2008; 2012 ChemTec Publishing
Knovel Steam Tables	2006 Knovel
Large-Scale Solar Power Systems - Construction and Economics	2012 Cambridge University Press Center for Chemical Process
Layer of Protection Analysis - Simplified Process Risk Assessment	2001 Safety/AIChE
Lee's Loss Prevention in the Process Industries; Volumes 1-3 - Hazard Identification; Assessment and Control (4th Edition)	2012 Elsevier
Liquid Filtration (2nd Edition)	1998 Elsevier
Loss Prevention in the Process Industries (2nd Edition)	1996 Elsevier
Ludwig's Applied Process Design for Chemical and Petrochemical Plants; Volume 1 (4th Edition)	2007 Elsevier
Ludwig's Applied Process Design for Chemical and Petrochemical Plants; Volume 2 (4th Edition)	2010 Elsevier
Ludwig's Applied Process Design for Chemical and Petrochemical Plants; Volume 3 (4th Edition)	2015 Elsevier
Machinery's Handbook (27th Edition) & Guide to Machinery's Handbook	2004 Industrial Press
Maintenance of Instruments and Systems (2nd Edition)	2005 ISA
Managing Biogas Plants - A Practical Guide	2018 Taylor & Francis
Manufacturing Engineer's Reference Book	1993 Elsevier
MatWeb Fluids Material Data Sheets (MDS)	2018 MatWeb; LLC.
MatWeb Metal Material Data Sheets (MDS)	2017 MatWeb; LLC.
MatWeb Plastic Material Data Sheets (MDS)	2004; 2010 MatWeb; LLC.
Megatrends for Energy Efficiency and Renewable Energy	2011 River Publishers
Membrane Separation Systems - Recent Developments and Future Directions	1991 William Andrew Publishing/Noyes
Membrane Technology and Engineering for Water Purification - Application; Systems Design and Operation (2nd Edition)	2015 Elsevier Society for Mining; Metallurgy; and
Mineral Processing Plant Design; Practice; and Control Proceedings; Volumes 1-2	2002 Exploration (SME)
Mixing in the Process Industries (2nd Edition)	1992 Elsevier
Modeling of Chemical Kinetics and Reactor Design	2001 Elsevier
Monomers; Polymers and Composites from Renewable Resources	2008 Elsevier
Multiphase Catalytic Reactors - Theory; Design; Manufacturing; and Applications	2016 John Wiley & Sons
NACE Corrosion Engineer's Reference Book (3rd Edition)	2002 NACE International
Natural Gas - A Basic Handbook	2007 Gulf Publishing Company
Natural Gas Engineering Handbook	2005 Gulf Publishing Company

Natural Gas Hydrates - A Guide for Engineers (3rd Edition)	2014 Elsevier
Offshore Pipelines - Design; Installation; and Maintenance (2nd Edition)	2014 Elsevier
Oil and Gas Engineering Guide	2010 Editions Technip
Oil and Gas Pipelines and Piping Systems - Design; Construction; Management; and Inspection	2017 Elsevier
Oil and Gas Pipelines in Nontechnical Language (2nd Edition)	2020 PennWell
Organic Chemistry - A Comprehensive Degree Text and Source Book	1997 Woodhead Publishing
Organic Synthesis Engineering	2001 Oxford University Press
Packed Bed Columns - For Absorption; Desorption; Rectification and Direct Heat Transfer	2006 Elsevier
Paint and Surface Coatings - Theory and Practice (2nd Edition)	1999 Woodhead Publishing
Particle Technology and Engineering - An Engineer's Guide to Particles and Powders - Fundamentals and Computational Approaches	2016 Elsevier
Petrochemicals in Nontechnical Language (4th Edition)	2010 PennWell
Petroleum Engineering Handbook - Sustainable Operations	2007 Gulf Publishing Company
Petroleum Engineer's Guide to Oil Field Chemicals and Fluids (2nd Edition)	2015 Elsevier
Petroleum Products Handbook	1960; 2005 Knovel
Petroleum Refinery Process Economics (2nd Edition)	2000 PennWell
Petroleum Refining in Nontechnical Language (5th Edition)	2020 PennWell
Pharmaceutical Production - An Engineering Guide	2003 Institution of Chemical Engineers
Pinch Analysis and Process Integration - A User Guide on Process Integration for the Efficient Use of Energy (2nd Edition)	2007 Elsevier
Pipeline Risk Management Manual - Ideas; Techniques; and Resources (3rd Edition)	2004 Elsevier
Pipeline Rules of Thumb Handbook - A Manual of Quick; Accurate Solutions to Everyday Pipeline Engineering Problems (8th Edition)	2014 Elsevier
Piping and Pipeline Calculations Manual - Construction; Design Fabrication and Examination (2nd Edition)	2014 Elsevier
Piping and Pipeline Calculations Manual - Construction; Design; Fabrication; and Examination	2010 Elsevier
Plant Design and Operations (2nd Edition)	2017 Elsevier
Plant Flow Measurement and Control Handbook - Fluid; Solid; Slurry and Multiphase Flow	2019 Elsevier
Plastics Materials (7th Edition)	1999 Elsevier
Plastics Technician's Toolbox; Volumes 1-6	2002 Society of Plastics Engineers
Pollution - Causes; Effects and Control (4th Edition)	2001 Royal Society of Chemistry
Polymer Blends and Composites - Chemistry and Technology	2017 John Wiley & Sons
Polymer Science - A Textbook for Engineers and Technologists	2020 Hanser Publishers

Practical Process Control	1998 Elsevier
Practical Wastewater Treatment (2nd Edition)	2019 John Wiley & Sons
Pressure Safety Design Practices for Refinery and Chemical Operations	1998 William Andrew Publishing/Noyes
Pressure Vessel Design Manual (4th Edition)	2013 Elsevier
Pressure Vessels Field Manual - Common Operating Problems and Practical Solutions	2013 Elsevier
Process Control Systems Engineering by Vulkan Verlag	2012 Vulkan Verlag
Process Engineering - Addressing the Gap between Studies and Chemical Industry	2016 De Gruyter
Process Hazard Analysis Handbook - Advanced Edition	2018 Icarus-ORM
Process Heat Transfer - Principles; Applications and Rules of Thumb (2nd Edition)	2014 Elsevier
Process Integration and Intensification - Saving Energy; Water and Resources	2014 De Gruyter
Process Intensification - Engineering for Efficiency; Sustainability and Flexibility	2008 Elsevier
Process Intensification and Integration for Sustainable Design	2021 John Wiley & Sons
Process Piping Design Handbook; Volume 1 - The Fundamentals of Piping Design	2007 Gulf Publishing Company
Process Piping Design Handbook; Volume 2 - Advanced Piping Design	2008 Gulf Publishing Company
Process Plant Machinery (2nd Edition)	1998 Elsevier
Process Safety Calculations (2nd Edition)	2021 Elsevier
Process Technology - An Introduction	2015 De Gruyter
Project Management - Planning and Control (5th Edition)	2007 Elsevier
Pumping Station Design (Revised 3rd Edition)	2008 Elsevier
Purification of Laboratory Chemicals (8th Edition)	2017 Elsevier
PVT and Phase Behaviour of Petroleum Reservoir Fluids	1998 Elsevier
Refining Processes Handbook	2003 Elsevier
Reliability; Maintainability and Risk - Practical Methods for Engineers (5th Edition)	1997 Elsevier
Relief Systems Handbook	1992 Institution of Chemical Engineers
Reservoir Engineering Handbook (2nd Edition)	2001 Elsevier
Role of Catalysis for the Sustainable Production of Bio-Fuels and Bio-Chemicals	2013 Elsevier
Root Cause Failure Analysis	1999 Elsevier
Rules of Thumb for Chemical Engineers (6th Edition)	2018 Elsevier
Safety and Security Review for the Process Industries - Application of HAZOP; PHA; What-if and SVA Reviews (3rd Edition)	2012 Elsevier

Safety Critical Systems Handbook (3rd Edition) - A Straightforward Guide to Functional Safety; IEC 61508 (2010 Edition) and Related Standards; Including Process IEC 61511; Machinery IEC 62061 and ISO 13849	2011 Elsevier
Safety Instrumented Systems - Design; Analysis; and Justification (2nd Edition)	2006 ISA
Safety Relief Valve Handbook - Design and Use of Process Safety Valves to ASME and International Codes and Standards	2009 Elsevier
Separation and Purification Techniques in Biotechnology	1989 William Andrew Publishing/Noyes
Separation Processes in the Food and Biotechnology Industries - Principles and Applications	1996 Woodhead Publishing
Separation; Extraction and Concentration Processes in the Food; Beverage and Nutraceutical Industries	2010 Woodhead Publishing
Solar Hydrogen Production - Processes; Systems and Technologies	2019 Elsevier
Solid/Liquid Separation - Equipment Selection and Process Design	2007 Elsevier
Solid-Liquid Filtration - A Users'™ Guide to Minimizing Costs and Environmental Impact; Maximizing Quality and Productivity	2012 Elsevier
Standard Handbook of Petroleum and Natural Gas Engineering (3rd Edition)	2016 Elsevier
Surface Production Operations - Design of Oil Handling Systems and Facilities; Volume 1 (3rd Edition)	2008 Elsevier
Surface Production Operations (2nd Edition) Volume 1 - Design of Oil-Handling Systems and Facilities	1999 Elsevier
Surface Production Operations (2nd Edition) Volume 2 - Design of Gas-Handling Systems and Facilities	1999 Elsevier
Surface Production Operations; Volume 2 - Design of Gas-Handling Systems and Facilities (3rd Edition)	2014 Elsevier
Sustainable Design through Process Integration - Fundamentals and Applications to Industrial Pollution Prevention; Resource Conservation; and Profitability Enhancement	2012 Elsevier
Sustainable Water for the Future; Volume 2 - Water Recycling versus Desalination	2010 Elsevier
Thermal Processing of Hydrocarbons - Petroleum to Petrochemicals	2019 PennWell
Thermal; Mechanical; and Hybrid Chemical Energy Storage Systems	2021 Elsevier
Towards Sustainable Chemical Processes - Applications of Sustainability Assessment and Analysis; Design and Optimization; and Hybridization and Modularization	2020 Elsevier
Towards Sustainable Chemical Processes - Applications of Sustainability Assessment and Analysis; Design and Optimization; and Hybridization and Modularization	2020 Elsevier

Twort's Water Supply (7th Edition)	2017 Elsevier
Understanding Our Environment - An Introduction to Environmental Chemistry and Pollution (3rd Edition)	1999 Royal Society of Chemistry
Unit Operation in Downstream Processing	2018 Penerbit Universiti Sains Malaysia
Unit Operations in Environmental Engineering	1994 William Andrew Publishing/Noyes
Valve Selection Handbook - Engineering Fundamentals for Selecting the Right Valve Design for Every Industrial Flow Application (5th Edition)	2004 Elsevier
Water Quality and Systems - A Guide for Facility Managers (2nd Edition)	2004 River Publishers
Water-Formed Scale Deposits	1976 Knovel
What Went Wrong? - Case Histories of Process Plant Disasters and How They Could Have Been Avoided (6th Edition)	2019 Elsevier
White's Handbook of Chlorination and Alternative Disinfectants (5th Edition)	2010 John Wiley & Sons
Wiley Critical Content - Petroleum Technology; Volume 1-2	2007 John Wiley & Sons
Workplace Safety - Safety at Work Series; Volume 4	1999 Taylor & Francis
Yaws' Critical Property Data for Chemical Engineers and Chemists	2012; 2013 Knovel
Yaws' Handbook of Antoine Coefficients for Vapor Pressure (2nd Electronic Edition)	2009 Knovel
Yaws' Handbook of Physical Properties for Hydrocarbons and Chemicals	2008 Knovel
Yaws' Handbook of Properties for Aqueous Systems	2012 Knovel
Yaws' Handbook of Properties of the Chemical Elements	2011 Knovel
Yaws' Handbook of Thermodynamic and Physical Properties of Chemical Compounds	2003 Knovel
Yaws' Handbook of Thermodynamic Properties for Hydrocarbons and Chemicals	2009 Knovel
Yaws' Thermophysical Properties of Chemicals and Hydrocarbons (Electronic Edition)	2010 Knovel
Yaws' Transport Properties of Chemicals and Hydrocarbons (Electronic Edition)	2010 Knovel