

Serials list

subject

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Serial title	Holdings
Aerospace	
The aeronautical journal	1968-
Aerospace international	2005-
Aerospace professional	2003-
Flight international	Current 5 years
International journal of engine research	2001-
Jane's defence weekly	Current 2 years
Jane's international defence review	Current 2 years
Proceedings of the Institution of Mechanical Engineers part G: journal of aerospace engineering	1989-
Transactions of the Japan Society for Aeronautical and Space Sciences	1988-
Automotive	
ATZ	1939-
ATZ AutoTechnology	2007-
Autocar	1896-
Automotive engineer	1931-
Automotive engineering international	1999-2000; 2004-
Automotive testing technology international	2002-
European automotive design	2003-
Formula Student post competition magazine	2007-
International journal of vehicle design	1979-
International journal of automotive technology	2001-
International journal of engine research	2001-

IVT international: industrial vehicle technology	2002-
Proceedings of the Institution of Mechanical Engineers part D: journal of automobile engineers	1989-
Proceedings of the Institution of Mechanical Engineers part K: journal of multi-body dynamics	1999-
Ricardo quarterly review	2003-
Vehicle system dynamics	1987-
Building services	
ASHRAE insights	2004-
ASHRAE journal	1959-
Building sustainable design	Current 5 years 2009 -
CIBSE journal	Current 5 years 2009 -
Civil engineering	
International water power and dam construction	1975-
New civil engineer	2006-
Tunnels and tunnelling international	1969-
Control engineering	
Biological cybernetics	1988-
Drives and controls	2002-
Mechatronics	1999-
Proceedings of the Institution of Mechanical Engineers part I: journal of systems and control engineering	1991-
Transactions of the ASME: journal of computing and information science in engineering	2001-
Transactions of the ASME: journal of dynamic systems, measurement and control	1997-

Engineering history	
Bulletin of the Society of Ornamental Turners	Current 5 years
The Gresley observer	2002-
International journal for the history of engineering & technology	2009-
SLS journal	1986-
Transactions of the Newcomen Society	1983-2008
Engineering science	
International journal of mechanical science	1960-
Journal of mechanical science and technology	2005-
Proceedings of the Institution of Mechanical Engineers part C: journal of mechanical engineering science	1983-
Proceedings of the Institution of Mechanical Engineers part K: journal of multi-body dynamics	1999-
Transactions of the ASME: journal of computational and nonlinear dynamics	2006-
Environment	
ENDS report	2004-
Environmental engineering	1988-
Fluids	
Hydraulics and pneumatics UK	1998-
Hydraulics and pneumatics USA	1960-
Journal of fluid mechanics	2006-
Transactions of the ASME: journal of fluids engineering	1880-
Transactions of the ASME: journal of heat transfer	1880-

General engineering magazines	
The engineer	1856-
Engineering	1866-
E & T : engineering & technology	2008-
Professional engineering	1988-
Health and safety	
Fire risk management (formerly Fire prevention and fire engineers' journal)	2008-
Health and safety at work	Current year only
The ROSPA occupational safety and health journal	Current 5 years
Institutional proceedings/journals	
Australian journal of mechanical engineering	2003-
Chinese journal of mechanical engineering (English version)	1985-
Chinese journal of mechanical engineering (Chinese version)	1985-
HKIE transactions (transactions of the Hong Kong Institution of Engineers)	1994-
Journal and report of proceedings of the Permanent Way Institution	1927- (incomplete)
Journal of mechanical science and technology (KSME)	2005-
Journal of the Institution of Engineers (India)	2002-
Mechanik : miesiecznik naukowo-techniczny	2007-
Proceedings of the Institute of Refrigeration	1943-
Proceedings of the Institution of Mechanical Engineers part A: journal of power and energy	1990-
Proceedings of the Institution of Mechanical Engineers part B: journal of engineering manufacture	1989-

Proceedings of the Institution of Mechanical Engineers part C: journal of mechanical engineering science	1983-
Proceedings of the Institution of Mechanical Engineers part D: journal of automobile engineers	1989-
Proceedings of the Institution of Mechanical Engineers part E: journal of process mechanical engineering	1989-
Proceedings of the Institution of Mechanical Engineers part F: journal of rail and rapid transit	1989-
Proceedings of the Institution of Mechanical Engineers part G: journal of aerospace engineering	1989-
Proceedings of the Institution of Mechanical Engineers part H: journal of engineering in medicine	1989-
Proceedings of the Institution of Mechanical Engineers part I: journal of systems and control engineering	1991-
Proceedings of the Institution of Mechanical Engineers part J: journal of engineering tribology	1994-
Proceedings of the Institution of Mechanical Engineers part K: journal of multi-body dynamics	1999-
Proceedings of the Institution of Mechanical Engineers part L: journal of materials: design and applications	1999-
Proceedings of the Institution of Mechanical Engineers part M: journal of engineering for the maritime environment	2002-
Proceedings of the Institution of Mechanical Engineers part N: journal of nanoengineering and nanosystems	2004-
Proceedings of the Institution of Mechanical Engineers part O: journal of risk and reliability	2006-
Proceedings of the Institution of Mechanical Engineers part P: journal of sports engineering and technology	2008-
Strojnikski vestnik	1988-
Transactions of the ASME: journal of applied mechanics	1880-
Transactions of the ASME: journal of biomechanical engineering	1996-

Transactions of the ASME: journal of computational and nonlinear dynamics	2006-
Transactions of the ASME: journal of computing and information science in engineering	2001-
Transactions of the ASME: journal of dynamic systems, measurement and control	1997-
Transactions of the ASME: journal of electronic packaging	1998-
Transactions of the ASME: journal of energy resources technology	1880-
Transactions of the ASME: journal of engineering for gas turbines and power	1880-
Transactions of the ASME: journal of engineering materials and technology	1880-
Transactions of the ASME: journal of fluids engineering	1880-
Transactions of the ASME: journal of fuel cell science and technology	2005-
Transactions of the ASME: journal of heat transfer	1880-
Transactions of the ASME: journal of manufacturing science and engineering	1880-
Transactions of the ASME: journal of mechanical design	1880-
Transactions of the ASME: journal of offshore mechanics and arctic engineering	1880-
Transactions of the ASME: journal of pressure vessel technology	1880-
Transactions of the ASME: journal of solar energy engineering	1880-
Transactions of the ASME: journal of tribology	1880-
Transactions of the ASME: journal of turbomachinery	1880-
Transactions of the ASME: journal of vibration and acoustics	1880-
Transactions of the Canadian Society for Mechanical Engineering	1972-

Transactions of the Japan Society for Aeronautical and Space Sciences	1988-
Institutional newsletters	
Aerospace international (Royal Aeronautical Society)	2005-
Aerospace professional (Royal Aeronautical Society)	2003-
Agenda (IMechE)	2003-
ASHRAE insights	2004-
ASHRAE journal	1959-
ASME Europe info	2007-
Bulletin of the Society of Ornamental Turners	Current 5 years
The craftsman (REME)	2002-
Engineers Australia (Institution of Engineers Australia)	1929-
E.NZ magazine (Institution of Professional Engineers New Zealand)	1950-
IEI news (Institution of Engineers India)	Current year only
Impact (Association of Consultancy and Engineers)	Current 2 years
Ingenia (Royal Academy of Engineering)	Current 2 years
Links: bulletin of the Newcomen Society	1983-
New civil engineer	2006-
Nuclear future (British Nuclear Energy Society and Institution of Nuclear Engineers)	2005-
Operations engineer (SOE)	2004-
Power and energy (ASME - supplement to Mechanical engineering, and shelved with it)	2004-
Professional engineering (IMechE)	1988-
The REME journal	1988-

Scope	2003-
SLS journal (Stephenson Locomotive Society)	1986-
Wiring matters (IET)	Current two years
Woman engineer (Women's Engineering Society)	1976-
Management	
Management today	Current 2 years
Professional manager	Current 2 years
Railway strategies	2002-
Works management	Current 5 years
Manufacturing & design	
CIRP Annals	1957-
DPA: design products and applications	Current 6 months
Engineering designer	Current 5 years
International journal of production research	1961-
MX: the magazine of manufacturing excellence	2005-
Proceedings of the Institution of Mechanical Engineers part B: journal of engineering manufacture	1989-
Transactions of the ASME: journal of manufacturing science and engineering	1880-
Transactions of the ASME: journal of mechanical design	1880-
Works management	Current 5 years
Marine	
International journal of engine research	2001-
Jane's defence weekly	Current 2 years

Jane's international defence review	Current 2 years
Jane's navy international	Current 2 years
The naval architect	1976-
Offshore marine technology	2004-
Proceedings of the Institution of Mechanical Engineers part M: journal of engineering for the maritime environment	2002-
Ship and boat international	
Transactions of the ASME: journal of offshore mechanics and arctic engineering	1880-
Warship technology	2003-
Materials & metals	
Automotive testing technology international	2002-
Experimental techniques	1983-
Insight	1959-
International journal of fatigue	1993-
Journal of strain analysis for engineering design	1966-
Materials and design	1993-
Materials world	Current 5 years
Metallurgical science and technology	2002-
MWP (metal working production)	1999-
NIMS data sheets	Selected data sheets
Proceedings of the Institution of Mechanical Engineers part L: journal of materials: design and applications	1999-
Sulzer technical review	1920-
Surface coatings international	Current 5 years

Transactions of the ASME: journal of electronic packaging	1998-
Transactions of the ASME: journal of engineering materials and technology	1880-
Mechanical engineering education	
International journal of mechanical engineering education	1911-
Mechanics & machine design	
Applied mechanics reviews	1948-89; 2002-
Experimental mechanics	1966-
Mechanism and machine theory	1971-
Proceedings of the Institution of Mechanical Engineers part K: journal of multi-body dynamics	1999-
Quarterly journal of mechanics and applied mathematics	1948-
Transactions of the ASME: journal of applied mechanics	1880-
Transactions of the ASME: journal of computational and nonlinear dynamics	2006-
Medical	
Biological cybernetics	1988-
Proceedings of the Institution of Mechanical Engineers part H: journal of engineering in medicine	1989-
Scope	2003-
Transactions of the ASME: journal of biomechanical engineering	1996-
Military	
The craftsman	2002-
Jane's defence weekly	Current 2 years
Jane's international defence review	Current 2 years

Jane's navy international	Current 2 years
The REME journal	1988-
The royal engineers journal	2008-
Warship technology	2003-
Nanotechnology	
Proceedings of the Institution of Mechanical Engineers part N: journal of nanoengineering and Nanosystems	2004-
Power & Energy	
Energy world	2003-
Gas turbine world	1996-
International journal of engine research	2001-
International water power and dam construction	1975-
Nuclear engineering international	1956-
Nuclear future	2005-
Oil and gas journal	Current 5 years
Petroleum review	1987-
Power and energy (supplement to Mechanical engineering, and shelved with it)	2004-
Proceedings of the Institution of Mechanical Engineers part A: journal of power and energy	1990-
RGN: Revue generale nucleaire	Current 2 years
Sulzer technical review	1920-
Transactions of the ASME: journal of energy resources technology	1880-
Transactions of the ASME: journal of engineering for gas turbines and power	1880-
Transactions of the ASME: journal of fuel cell science and technology	2005-

Transactions of the ASME: journal of solar energy engineering	1880-
Transactions of the ASME: journal of turbomachinery	1880-
Turbomachinery international	2001-
Process & Chemical engineering	
Aufbereitungs technik	Current year only
Oil and gas journal	Current 5 years
Petroleum review	1987-
Plant and works engineering	2004-
Proceedings of the Institution of Mechanical Engineers part E: journal of process mechanical engineering	1989-
Proceedings of the Institute of Refrigeration	1943-
Process engineering	1972- (incomplete run)
Sulzer technical review	1920-
TCE: the chemical engineer	1986-
Transactions of the ASME: journal of pressure vessel technology	1880-
Works management	Current 5 years
Patents	
CIPA journal	Current year only
Railway	
The Gresley observer	2002-
Journal and report of proceedings of the Permanent Way Institution	1927- (incomplete)
Metro report (supplement to Railway gazette international, and shelved with it)	2005-
Modern railways	1962-

Proceedings of the Institution of Mechanical Engineers part F: journal of rail and rapid transit	1989-
Rail	1999-
Railway gazette international	1905-
The railway magazine	1897-
Railway strategies	2002-
SLS journal	1986-
Tramways and urban transit	1995-
ZEV rail	2002-
Risk and reliability	
Proceedings of the Institution of Mechanical Engineers part O: journal of risk and reliability	2006-
Science and technology	
Eureka	Current 2 years
New scientist	Current 2 years
Sound & vibration	
Proceedings of the Institution of Mechanical Engineers part K: journal of multi-body dynamics	1999-
Transactions of the ASME: journal of vibration and acoustics	1880-
Sport engineering	
Proceedings of the Institution of Mechanical Engineers part P: journal of sports engineering and technology	2008-
Sports engineering	2005-
Transportation/logistics	
Freight	Current year only
IVT international: industrial vehicle technology	2002-

Transport engineer	1970-
Tribology	
Industrial lubrication and tribology	1970-
Lube	Current 5 years
Proceedings of the Institution of Mechanical Engineers part J: journal of engineering tribology	1994-
Transactions of the ASME: journal of tribology	1880-
Tribologia: Finnish journal of tribology	2007-
Tribology and lubrication technology	1987-
Tribology international	1977-
Tribology transactions	1988-
Wear	1957-