

Name	JCR	IF	CAS	Pub	Nation	Top	OA	Rev	CFD	Theory	EFM	Only Fluids?	Link
Communications Engineering	Q2	New		Nature	UK	1						0	<a href="https://www.nature.com/commseng/">https://www.nature.com/commseng/</a>
Annual Review of Fluid Mechanics	Q1	27.7	Q1	NR	US	1		1					<a href="https://www.annualreviews.org/journal/fluid">https://www.annualreviews.org/journal/fluid</a>
Nature Physics	Q1	19.6	Q1	Nature	UK	2				1	1	0	<a href="http://www.nature.com/nphys/index.html">http://www.nature.com/nphys/index.html</a>
Engineering	Q1	12.8	Q1	CAS	CN	1			1	1	1	0	<a href="http://www.engineering.org.cn/ch/journal/eng">http://www.engineering.org.cn/ch/journal/eng</a>
Archives of Computational Methods in Engineering	Q1	9.7	Q1	Springer	UK	1		1	1	1	1		<a href="https://www.springer.com/journal/11831">https://www.springer.com/journal/11831</a>
Progress in Aerospace Sciences	Q1	9.6	Q1	Elsevier	US	1		1					<a href="http://www.journals.elsevier.com/progress-in-aerospace-sciences/">http://www.journals.elsevier.com/progress-in-aerospace-sciences/</a>
Physical Review Letters	Q1	8.6	Q1	APS	US	1				2			<a href="https://journals.aps.org/prl/">https://journals.aps.org/prl/</a>
Computer Physics Communications	Q1	6.3	Q2	Elsevier	PO				2				<a href="https://www.sciencedirect.com/journal/computer-physics-communications">https://www.sciencedirect.com/journal/computer-physics-communications</a>
Engineering Applications of Computational Fluid Mechanics	Q1	6.2	Q2	PolyU	HK		1		2				<a href="https://www.tandfonline.com/journals/tcfm20">https://www.tandfonline.com/journals/tcfm20</a>
SciPost Physics	Q1	5.52	Q2	SciPost	NE				1	1	1	0	<a href="https://scipost.org/SciPostPhys/about">https://scipost.org/SciPostPhys/about</a>
Communications Physics	Q1	5.5	Q1	Nature	UK	1				1	1	0	<a href="https://www.nature.com/commsphys/">https://www.nature.com/commsphys/</a>
Propulsion and Power Research	Q1	5.3	Q1	Elsevier	NE	1			1		1		<a href="https://www.sciencedirect.com/journal/propulsion-and-power-research">https://www.sciencedirect.com/journal/propulsion-and-power-research</a>
Journal of Wind Engineering and Industrial Aerodynamics	Q1	4.8	Q2	Elsevier	NE						2		<a href="https://www.elsevier.com/journals/journal-of-wind-engineering-and-industrial-aerodynamics/0167-6105">https://www.elsevier.com/journals/journal-of-wind-engineering-and-industrial-aerodynamics/0167-6105</a>
Physics of Fluids	Q1	4.6	Q2	AIP	US	1			1	1	1		<a href="https://pubs.aip.org/aip/pof">https://pubs.aip.org/aip/pof</a>
Applied Mathematics and Mechanics English Edition	Q1	4.4	Q1	Springer	CN				1	1			<a href="https://www.springer.com/journal/10483">https://www.springer.com/journal/10483</a>
International Journal of Numerical Methods for Heat and Fluid Flow	Q1	4.2	Q3	Emerald	UK				2				<a href="https://www.emeraldgrouppublishing.com/journal/hff?id=hff">https://www.emeraldgrouppublishing.com/journal/hff?id=hff</a>
Applied Mathematics and Computation	Q1	4.0	Q1	Elsevier	US	1				2			<a href="https://www.sciencedirect.com/journal/applied-mathematics-and-computation">https://www.sciencedirect.com/journal/applied-mathematics-and-computation</a>
International Journal of Multiphase Flow	Q2	3.8	Q2	Elsevier	UK				1	1			<a href="https://www.sciencedirect.com/journal/international-journal-of-multiphase-flow">https://www.sciencedirect.com/journal/international-journal-of-multiphase-flow</a>
Communications in Computational Physics	Q1	3.7	Q3	Global Science	CN				2			0	<a href="http://www.global-sci.com/cicp">http://www.global-sci.com/cicp</a>
Journal of Fluid Mechanics	Q1	3.7	Q2	CAM	UK	1	1		1	1	1		<a href="https://www.cambridge.org/core/journals/journal-of-fluid-mechanics">https://www.cambridge.org/core/journals/journal-of-fluid-mechanics</a>
Journal of Fluids and Structures	Q2	3.6	Q2	Elsevier	UK				1	1	1		<a href="https://www.sciencedirect.com/journal/journal-of-fluids-and-structures">https://www.sciencedirect.com/journal/journal-of-fluids-and-structures</a>
Theoretical and Computational Fluid Dynamics	Q2	3.5	Q3	Springer	SW				1	1	1		<a href="https://www.springer.com/journal/162">https://www.springer.com/journal/162</a>
Journal of Physics D: Applied Physics	Q2	3.4	Q3	IOP					1		1	0	<a href="http://iopscience.iop.org/0022-3727">http://iopscience.iop.org/0022-3727</a>
Experimental Thermal and Fluid Science	Q2	3.2	Q2	Elsevier	UK						2		<a href="https://www.sciencedirect.com/journal/experimental-thermal-and-fluid-science">https://www.sciencedirect.com/journal/experimental-thermal-and-fluid-science</a>
Journal of Non-Newtonian Fluid Mechanics	Q2	3.1	Q3	Elsevier	NE					2			<a href="https://www.elsevier.com/journals/journal-of-non-newtonian-fluid-mechanics/0377-0257#description">https://www.elsevier.com/journals/journal-of-non-newtonian-fluid-mechanics/0377-0257#description</a>
International Journal of Simulation Modelling	Q3	2.9	Q3	BJTU	CN				2			0	<a href="http://ijisimm.com/">http://ijisimm.com/</a>
Computers and Fluids	Q2	2.8	Q2	Elsevier	UK				2				<a href="https://www.sciencedirect.com/journal/computers-and-fluids">https://www.sciencedirect.com/journal/computers-and-fluids</a>
Microfluidics and Nanofluidics	Q2	2.8	Q3	Springer	UK				1	1	1		<a href="https://www.springer.com/journal/10404">https://www.springer.com/journal/10404</a>
Physical Review Fluids	Q2	2.7	Q2	APS	UK	1			1	1	1		<a href="https://journals.aps.org/prfluids/">https://journals.aps.org/prfluids/</a>
Romanian Reports in Physics	Q3	2.7	Q3	INFIM	RO				1	1	1	0	<a href="https://www.iikx.com/sci/physics/16896.html">https://www.iikx.com/sci/physics/16896.html</a>
European Journal of Mechanics B: Fluids	Q3	2.6	Q3	Elsevier					1	1	1		<a href="https://www.sciencedirect.com/journal/european-journal-of-mechanics-b-fluids">https://www.sciencedirect.com/journal/european-journal-of-mechanics-b-fluids</a>
International Journal of Heat and Fluid Flow	Q2	2.6	Q4	Elsevier	US				1		1		<a href="https://www.sciencedirect.com/journal/international-journal-of-heat-and-fluid-flow">https://www.sciencedirect.com/journal/international-journal-of-heat-and-fluid-flow</a>
AIAA Journal	Q2	2.5	Q3	AIAA	US				1		1		<a href="https://arc.aiaa.org/journal/aiaaj">https://arc.aiaa.org/journal/aiaaj</a>
Experimental Mechanics	Q2	2.4	Q3	Springer	CN						2		<a href="https://www.springer.com/journal/11340">https://www.springer.com/journal/11340</a>
Experiments in Fluids	Q2	2.4	Q2	Springer	DE						2		<a href="https://www.springer.com/journal/348">https://www.springer.com/journal/348</a>
Flow Turbulence and Combustion	Q3	2.4	Q3	Springer	NE				1		1		<a href="https://www.springer.com/journal/10494">https://www.springer.com/journal/10494</a>
Journal of Aerospace Engineering	Q2	2.4	Q4	ASCE	US				1		1		<a href="http://ascelibrary.org/journal/jaeeez">http://ascelibrary.org/journal/jaeeez</a>
Advances in Aerodynamics	ESCI	2.3		CARS	CN		1, No APC		1		1		<a href="https://aia.springeropen.com/">https://aia.springeropen.com/</a>
Flow Measurement and Instrumentation	Q3	2.2	Q3	Elsevier	UK						2		<a href="https://www.elsevier.com/journals/flow-measurement-and-instrumentation/0955-5986#description">https://www.elsevier.com/journals/flow-measurement-and-instrumentation/0955-5986#description</a>
Communications in Applied Mathematics and Computational Science	Q1	2.1	Q2	MSP	US					2			<a href="https://msp.org/camcos">https://msp.org/camcos</a>
Journal of Fluids Engineering: Transactions of the ASME	Q3	2.0	Q3	ASME	US				1		1		<a href="http://asmedl.aip.org.ezaccess.libraries.psu.edu/Fluids/">http://asmedl.aip.org.ezaccess.libraries.psu.edu/Fluids/</a>
Fluids	ESCI	1.9		MDPI	SW		CHF1600		1	1	1		<a href="https://www.mdpi.com/journal/fluids">https://www.mdpi.com/journal/fluids</a>
Journal of Turbulence	Q3	1.9	Q4	TF	UK				1		1		<a href="https://www.tandfonline.com/journals/tjot20">https://www.tandfonline.com/journals/tjot20</a>
Open Physics	Q3	1.9	Q4	De Gruyter	PO		EU1000		1	1	1	0	<a href="https://www.degruyter.com/journal/key/phys/html#submit">https://www.degruyter.com/journal/key/phys/html#submit</a>
International Journal for Numerical Methods in Fluids	Q3	1.8	Q3	Wiley	US				2				<a href="https://onlinelibrary.wiley.com/journal/10970363">https://onlinelibrary.wiley.com/journal/10970363</a>
IMECHE Part D: Journal of Automobile Engineering	Q3	1.7	Q4	Sage	UK				1		1	0	<a href="https://journals.sagepub.com/home/pid">https://journals.sagepub.com/home/pid</a>
Journal of Mechanics	Q4	1.7	Q4	NTWU	TW		\$1650		1	1	1	0	<a href="https://academic.oup.com/jom?login=false">https://academic.oup.com/jom?login=false</a>
Communications on Applied Mathematics and Computation	ESCI	1.6		Springer	US				1	1			<a href="https://www.springer.com/journal/42967">https://www.springer.com/journal/42967</a>
Experimental Techniques	Q3	1.6	Q4	Springer	US						2	0	<a href="https://www.springer.com/journal/40799">https://www.springer.com/journal/40799</a>
International Journal of Spray and Combustion Dynamics	Q4	1.6	Q4	Sage	UK				1		1		<a href="https://journals.sagepub.com/home/scd">https://journals.sagepub.com/home/scd</a>
Fluid Dynamics Research	Q4	1.5	Q4	IOP	UK				1	1			<a href="https://iopscience.iop.org/journal/1873-7005">https://iopscience.iop.org/journal/1873-7005</a>
Journal of Computational Applied Mechanics	ESCI	1.5		JCAMECH	IR				2				<a href="https://jcamech.ut.ac.ir/">https://jcamech.ut.ac.ir/</a>
International Journal of Aerospace Engineering	Q4	1.4	Q4	Hindawi	W		\$2375		1	1	1		<a href="https://www.hindawi.com/journals/ijae/">https://www.hindawi.com/journals/ijae/</a>
International Journal of Turbomachinery Propulsion and Power	ESCI	1.4		MDPI	SW		CHF1000		1		1		<a href="https://www.mdpi.com/journal/ijtp">https://www.mdpi.com/journal/ijtp</a>
International Journal of Computational Fluid Dynamics	Q4	1.3	Q4	TF	UK				2				<a href="https://www.tandfonline.com/gcfd20">https://www.tandfonline.com/gcfd20</a>
Journal of Mathematical Fluid Mechanics	Q2	1.3	Q3	Springer	SW					2			<a href="https://www.springer.com/journal/21">https://www.springer.com/journal/21</a>
International Journal of Modeling, Simulation, and Scientific Computing	ESCI	1.2		World Scientific	SG				2				<a href="https://www.worldscientific.com/worldscinet/ijmssc">https://www.worldscientific.com/worldscinet/ijmssc</a>
IMECHE Part G: Journal of Aerospace Engineering	Q4	1.1	Q4	Sage	UK				1		1	0	<a href="https://journals.sagepub.com/toc/pig/0/0">https://journals.sagepub.com/toc/pig/0/0</a>
International Journal of Fluid Mechanics Research	ESCI	1.1		Begell	UK				1		1		<a href="https://www.begellhouse.com/journals/fluid-mechanics-research.html">https://www.begellhouse.com/journals/fluid-mechanics-research.html</a>
Journal of Mechanical Engineering and Sciences	ESCI	1.1		UMP	MA		1		1		1		<a href="https://journal.ump.edu.my/jmes">https://journal.ump.edu.my/jmes</a>
Journal of Applied Fluid Mechanics	Q4	1.0	Q4	IUT	IS		1, No APC		1		1		<a href="https://www.jafmonline.net/journal/aim_scope">https://www.jafmonline.net/journal/aim_scope</a>
Fluid Dynamics	Q4	0.9	Q4	Springer	US				1	1	1		<a href="https://www.springer.com/journal/10697">https://www.springer.com/journal/10697</a>
Journal of Fluid Science and Technology	ESCI	0.8		J-STAGE	JP		80000円/Page		1		1		<a href="https://www.jstage.jst.go.jp/browse/jfst">https://www.jstage.jst.go.jp/browse/jfst</a>
Meccanica: An International Journal of Theoretical and Applied Mechanics AIMETA	Q4	0.7	Q4	KTU	KAU				1		1		<a href="https://www.springer.com/journal/11012">https://www.springer.com/journal/11012</a>
Progress in Computational Fluid Dynamics	Q4	0.7	Q4	INDERSCIENCE	SW				2				<a href="https://www.inderscience.com/jhome.php?jcode=pcfd">https://www.inderscience.com/jhome.php?jcode=pcfd</a>
Journal of Flow Visualization and Image Processing	ESCI	0.6		Begell									<a href="https://www.begellhouse.com/journals/flow-visualization-and-image-processing.html">https://www.begellhouse.com/journals/flow-visualization-and-image-processing.html</a>
Flow: OA companion journal to JFM	ESCI			CAM	UK		\$2500		1	1	1		<a href="http://www.cambridge.org/flow">http://www.cambridge.org/flow</a>

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