Anthony J Kenyon

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135 papers

4,438 citations

33 h-index 64 g-index

156 ext. papers

5,112 ext. citations

5.1 avg, IF

5.73 L-index

#	Paper	IF	Citations
135	Probing Electrochemistry at the Nanoscale: In Situ TEM and STM Characterizations of Conducting Filaments in Memristive Devices. <i>Kluwer International Series in Electronic Materials: Science and Technology</i> , 2022 , 87-120		
134	Brain-inspired computing needs a master plan <i>Nature</i> , 2022 , 604, 255-260	50.4	19
133	Nonideality-Aware Training for Accurate and Robust Low-Power Memristive Neural Networks <i>Advanced Science</i> , 2022 , e2105784	13.6	4
132	Standards for the Characterization of Endurance in Resistive Switching Devices. ACS Nano, 2021,	16.7	36
131	A nanoscale analysis method to reveal oxygen exchange between environment, oxide, and electrodes in ReRAM devices. <i>APL Materials</i> , 2021 , 9, 111109	5.7	1
130	Substitutional Tin Acceptor States in Black Phosphorus. <i>Journal of Physical Chemistry C</i> , 2021 , 125, 228	83 , .828	8 9)
129	The nature of column boundaries in micro-structured silicon oxide nanolayers. <i>APL Materials</i> , 2021 , 9, 121107	5.7	1
128	Complementary Metal-Oxide Semiconductor and Memristive Hardware for Neuromorphic Computing. <i>Advanced Intelligent Systems</i> , 2020 , 2, 1900189	6	39
127	Memristors E rom In-Memory Computing, Deep Learning Acceleration, and Spiking Neural Networks to the Future of Neuromorphic and Bio-Inspired Computing. <i>Advanced Intelligent Systems</i> , 2020 , 2, 2000085	6	47
126	Committee machines-a universal method to deal with non-idealities in memristor-based neural networks. <i>Nature Communications</i> , 2020 , 11, 4273	17.4	20
125	Improving the Consistency of Nanoscale Etching for Atomic Force Microscopy Tomography Applications. <i>Frontiers in Materials</i> , 2019 , 6,	4	2
124	Synaptic and neuromorphic functions: general discussion. <i>Faraday Discussions</i> , 2019 , 213, 553-578	3.6	1
123	Electrochemical metallization ReRAMs (ECM) - Experiments and modelling: general discussion. <i>Faraday Discussions</i> , 2019 , 213, 115-150	3.6	4
122	An oxygen vacancy mediated Ag reduction and nucleation mechanism in SiO2 RRAM devices. <i>Microelectronics Reliability</i> , 2019 , 98, 144-152	1.2	10
121	Sensing and Discrimination of Explosives at Variable Concentrations with a Large-Pore MOF as Part of a Luminescent Array. <i>ACS Applied Materials & Discrete Array</i> , 11, 11618-11626	9.5	35
120	Memristor-Based Edge Detection for Spike Encoded Pixels. <i>Frontiers in Neuroscience</i> , 2019 , 13, 1386	5.1	6
119	The interplay between structure and function in redox-based resistance switching. <i>Faraday Discussions</i> , 2019 , 213, 151-163	3.6	8

118	Simulation of Inference Accuracy Using Realistic RRAM Devices. Frontiers in Neuroscience, 2019, 13, 593	5.1	33
117	Recommended Methods to Study Resistive Switching Devices. <i>Advanced Electronic Materials</i> , 2019 , 5, 1800143	6.4	297
116	. IEEE Nanotechnology Magazine, 2018 , 17, 884-888	2.6	8
115	Controlling and modelling the wetting properties of III-V semiconductor surfaces using re-entrant nanostructures. <i>Scientific Reports</i> , 2018 , 8, 3544	4.9	2
114	Investigation of resistance switching in SiO RRAM cells using a 3D multi-scale kinetic Monte Carlo simulator. <i>Journal of Physics Condensed Matter</i> , 2018 , 30, 084005	1.8	16
113	Spike-Timing Dependent Plasticity in Unipolar Silicon Oxide RRAM Devices. <i>Frontiers in Neuroscience</i> , 2018 , 12, 57	5.1	15
112	On the Limits of Scalpel AFM for the 3D Electrical Characterization of Nanomaterials. <i>Advanced Functional Materials</i> , 2018 , 28, 1802266	15.6	14
111	Simulation of Cycle-to-Cycle Instabilities in SiO \$_{{x}}\$ -Based ReRAM Devices Using a Self-Correlated Process With Long-Term Variation. <i>IEEE Electron Device Letters</i> , 2018 , 1-1	4.4	5
110	Theoretical Study of Ag Interactions in Amorphous Silica RRAM Devices 2018,		1
109	Silicon Oxide (SiO): A Promising Material for Resistance Switching?. Advanced Materials, 2018, 30, e180	1 <u>1</u> 487	105
109	Silicon Oxide (SiO): A Promising Material for Resistance Switching?. <i>Advanced Materials</i> , 2018 , 30, e180 On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator efficiency. <i>Nano Energy</i> , 2017 , 32, 263-270	1 1 .1	105 45
	On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator		
108	On the ability of FEster resonance energy transfer to enhance luminescent solar concentrator efficiency. <i>Nano Energy</i> , 2017 , 32, 263-270 Probing electrochemistry at the nanoscale: in situ TEM and STM characterizations of conducting	17.1	
108	On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator efficiency. <i>Nano Energy</i> , 2017 , 32, 263-270 Probing electrochemistry at the nanoscale: in situ TEM and STM characterizations of conducting filaments in memristive devices. <i>Journal of Electroceramics</i> , 2017 , 39, 73-93 Intrinsic resistance switching in amorphous silicon oxide for high performance SiOx ReRAM devices.	17.1 1.5	45
108 107 106	On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator efficiency. <i>Nano Energy</i> , 2017 , 32, 263-270 Probing electrochemistry at the nanoscale: in situ TEM and STM characterizations of conducting filaments in memristive devices. <i>Journal of Electroceramics</i> , 2017 , 39, 73-93 Intrinsic resistance switching in amorphous silicon oxide for high performance SiOx ReRAM devices. <i>Microelectronic Engineering</i> , 2017 , 178, 98-103 Intrinsic Resistance Switching in Amorphous Silicon Suboxides: The Role of Columnar	17.1 1.5 2.5	45 22 45
108 107 106	On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator efficiency. Nano Energy, 2017, 32, 263-270 Probing electrochemistry at the nanoscale: in situ TEM and STM characterizations of conducting filaments in memristive devices. Journal of Electroceramics, 2017, 39, 73-93 Intrinsic resistance switching in amorphous silicon oxide for high performance SiOx ReRAM devices. Microelectronic Engineering, 2017, 178, 98-103 Intrinsic Resistance Switching in Amorphous Silicon Suboxides: The Role of Columnar Microstructure. Scientific Reports, 2017, 7, 9274	17.1 1.5 2.5 4.9	45 22 45 31
108 107 106 105	On the ability of Fister resonance energy transfer to enhance luminescent solar concentrator efficiency. <i>Nano Energy</i> , 2017 , 32, 263-270 Probing electrochemistry at the nanoscale: in situ TEM and STM characterizations of conducting filaments in memristive devices. <i>Journal of Electroceramics</i> , 2017 , 39, 73-93 Intrinsic resistance switching in amorphous silicon oxide for high performance SiOx ReRAM devices. <i>Microelectronic Engineering</i> , 2017 , 178, 98-103 Intrinsic Resistance Switching in Amorphous Silicon Suboxides: The Role of Columnar Microstructure. <i>Scientific Reports</i> , 2017 , 7, 9274 Light-activated resistance switching in SiOx RRAM devices. <i>Applied Physics Letters</i> , 2017 , 111, 233502	17.1 1.5 2.5 4.9	45 22 45 31 34

100	Nanosecond Analog Programming of Substoichiometric Silicon Oxide Resistive RAM. <i>IEEE Nanotechnology Magazine</i> , 2016 , 15, 428-434	2.6	11
99	Losses in luminescent solar concentrators unveiled. <i>Solar Energy Materials and Solar Cells</i> , 2016 , 144, 40-47	6.4	61
98	Emulating the Electrical Activity of the Neuron Using a Silicon Oxide RRAM Cell. <i>Frontiers in Neuroscience</i> , 2016 , 10, 57	5.1	77
97	Nanoscale Transformations in Metastable, Amorphous, Silicon-Rich Silica. <i>Advanced Materials</i> , 2016 , 28, 7486-93	24	43
96	In situ transmission electron microscopy of resistive switching in thin silicon oxide layers. <i>Resolution and Discovery</i> , 2016 , 1, 27-33	0.9	9
95	Silica: Nanoscale Transformations in Metastable, Amorphous, Silicon-Rich Silica (Adv. Mater. 34/2016). <i>Advanced Materials</i> , 2016 , 28, 7549-7549	24	9
94	Conductive AFM Topography of Intrinsic Conductivity Variations in Silica Based Dielectrics for Memory Applications. <i>ECS Transactions</i> , 2016 , 75, 3-9	1	5
93	X-ray spectromicroscopy investigation of soft and hard breakdown in RRAM devices. <i>Nanotechnology</i> , 2016 , 27, 345705	3.4	8
92	Design and Fabrication of Suspended Indium Phosphide Waveguides for MEMS-Actuated Optical Buffering. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2015 , 21, 240-246	3.8	2
91	Conductance tomography of conductive filaments in intrinsic silicon-rich silica RRAM. <i>Nanoscale</i> , 2015 , 7, 18030-5	7.7	51
90	Doping Group IIB Metal Ions into Quantum Dot Shells via the One-Pot Decomposition of Metal-Dithiocarbamates. <i>Advanced Optical Materials</i> , 2015 , 3, 704-712	8.1	18
89	Modeling of Quantized Conductance Effects in Electrochemical Metallization Cells. <i>IEEE Nanotechnology Magazine</i> , 2015 , 14, 505-512	2.6	30
88	Structural changes and conductance thresholds in metal-free intrinsic SiOx resistive random access memory. <i>Journal of Applied Physics</i> , 2015 , 117, 124505	2.5	69
87	Resistive Switching in Oxides. Springer Series in Surface Sciences, 2015, 401-428	0.4	12
86	The vapour phase detection of explosive markers and derivatives using two fluorescent metal Brganic frameworks. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 6351-6359	13	63
85	Microscopic and spectroscopic analysis of the nature of conductivity changes during resistive switching in silicon-rich silicon oxide. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2015 , 12, 211-217		16
84	Multiple Diode-Like Conduction in Resistive Switching SiOx-Based MIM Devices. <i>IEEE Nanotechnology Magazine</i> , 2015 , 14, 15-17	2.6	7
83	The interaction of gold and silver nanoparticles with a range of anionic and cationic dyes. <i>Physical Chemistry Chemical Physics</i> , 2014 , 16, 6050-9	3.6	25

(2012-2014)

82	Homeotropic alignment and FEster resonance energy transfer: The way to a brighter luminescent solar concentrator. <i>Journal of Applied Physics</i> , 2014 , 116, 173103	2.5	25
81	MEMS actuation for a continuously tunable optical buffer 2014,		1
80	Design and fabrication of InP free-standing optical waveguides for MEMS 2014,		1
79	Modification of erbium photoluminescence decay rate due to ITO layers on thin films of SiO2:Er doped with Si-nanoclusters. <i>Journal of Luminescence</i> , 2013 , 136, 407-410	3.8	7
78	Donor ionization in size controlled silicon nanocrystals: The transition from defect passivation to free electron generation. <i>Journal of Applied Physics</i> , 2013 , 113, 024304	2.5	10
77	Size limit on the phosphorous doped silicon nanocrystals for dopant activation. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2013 , 307, 456-458	1.2	5
76	Time-correlated single-photon counting study of multiple photoluminescence lifetime components of silicon nanoclusters. <i>Journal of Luminescence</i> , 2013 , 136, 57-62	3.8	4
75	Self-assembly of metallic nanoparticles into one dimensional arrays. <i>Journal of Materials Chemistry A</i> , 2013 , 1, 6985	13	49
74	Efficiency and loss mechanisms of plasmonic Luminescent Solar Concentrators. <i>Optics Express</i> , 2013 , 21 Suppl 5, A735-49	3.3	22
73	Multi-channel conduction in redox-based resistive switch modelled using quantum point contact theory. <i>Applied Physics Letters</i> , 2013 , 103, 222904	3.4	13
72	Quantum conductance in silicon oxide resistive memory devices. Scientific Reports, 2013, 3, 2708	4.9	126
71	Investigation of quartz grain surface textures by atomic force microscopy for forensic analysis. <i>Forensic Science International</i> , 2012 , 223, 245-55	2.6	17
70	Continuous hydrothermal synthesis of surface-functionalised nanophosphors for biological imaging. <i>RSC Advances</i> , 2012 , 2, 10037	3.7	10
69	Resistive switching in silicon suboxide films. <i>Journal of Applied Physics</i> , 2012 , 111, 074507	2.5	173
68	Electrically tailored resistance switching in silicon oxide. <i>Nanotechnology</i> , 2012 , 23, 455201	3.4	84
67	Rate equation modelling of erbium luminescence dynamics in erbium-doped silicon-rich-silicon-oxide. <i>Journal of Luminescence</i> , 2012 , 132, 3103-3112	3.8	6
66	Self-assembled ultra-high aspect ratio silver nanochains. <i>Advanced Materials</i> , 2012 , 24, 5227-35	24	15
65	Intrinsic Resistive Switching in Bulk SiOx Films. <i>Materials Research Society Symposia Proceedings</i> , 2012 , 1430, 1		

64	Structural factors impacting carrier transport and electroluminescence from Si nanocluster-sensitized Er ions. <i>Optics Express</i> , 2012 , 20, 22490-502	3.3	12
63	Electrically pumped silicon waveguide light sources. <i>Optics Express</i> , 2011 , 19, 24569-76	3.3	5
62	Probing the phonon confinement in ultrasmall silicon nanocrystals reveals a size-dependent surface energy. <i>Journal of Applied Physics</i> , 2011 , 109, 083534	2.5	42
61	Probing energy transfer in an ensemble of silicon nanocrystals. <i>Journal of Applied Physics</i> , 2011 , 110, 033522	2.5	13
60	(Invited) Novel Processing for Si-Nanocrystal Based Photonic Materials. <i>ECS Transactions</i> , 2010 , 28, 3-13	3 1	
59	Towards population inversion of electrically pumped Er ions sensitized by Si nanoclusters. <i>Optics Express</i> , 2010 , 18, 2230-5	3.3	69
58	Introducing scenario based learning: Experiences from an undergraduate electronic and electrical engineering course 2010 ,		5
57	Current transport and electroluminescence mechanisms in thin SiO2 films containing Si nanocluster-sensitized erbium ions. <i>Journal of Applied Physics</i> , 2009 , 106, 063526	2.5	39
56	. IEEE Transactions on Electron Devices, 2009 , 56, 692-695	2.9	3
55	Time-resolved measurements of dislocation-related photoluminescence bands in silicon. <i>Physica Status Solidi C: Current Topics in Solid State Physics</i> , 2009 , 6, 1811-1816		1
54	Modification of the Er3+ radiative lifetime from proximity to silicon nanoclusters in silicon-rich silicon oxide. <i>Optics Express</i> , 2009 , 17, 906-11	3.3	13
53	Time-resolved measurements of dislocation-related photoluminescence bands in silicon. Semiconductor Science and Technology, 2008 , 23, 025010	1.8	4
52	Generalized rate-equation analysis of excitation exchange between silicon nanoclusters and erbium ions. <i>Physical Review B</i> , 2008 , 77,	3.3	23
51	Silicon nanocluster-sensitized emission from erbium: The role of stress in the formation of silicon nanoclusters. <i>Journal of Applied Physics</i> , 2008 , 104, 123108	2.5	3
50	Silicon nanoclusters containing nitrogen and sensitization of erbium luminescence in SiOx:Er. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2008 , 146, 175-178	3.1	2
49	Retention of data in heat-damaged SIM cards and potential recovery methods. <i>Forensic Science International</i> , 2008 , 177, 42-6	2.6	4
48	Process harmonic pulling in RIE plasma-tool. <i>Electronics Letters</i> , 2006 , 42, 120	1.1	3
47	Er3+ excited state absorption and the low fraction of nanocluster-excitable Er3+ in SiOx. <i>Applied Physics Letters</i> , 2006 , 89, 031116	3.4	31

(2002-2006)

46	Excited state absorption in the Si nanocluster-Er material system. <i>IEEE Photonics Technology Letters</i> , 2006 , 18, 289-291	2.2	10
45	Sensitisation of erbium luminescence in erbium-implanted alumina. <i>Optical Materials</i> , 2006 , 28, 655-659	3.3	2
44	An analysis of erbium excited state absorption in silicon-rich silica. <i>Journal of Luminescence</i> , 2006 , 121, 193-198	3.8	14
43	Erbium in silicon. Semiconductor Science and Technology, 2005 , 20, R65-R84	1.8	199
42	Amorphous and nanocrystalline luminescent Si and Ge obtained via a solid-state chemical metathesis synthesis route. <i>Journal of Solid State Chemistry</i> , 2005 , 178, 937-949	3.3	50
41	LR Not for Lazy Students like Me R International Journal of Electrical Engineering and Education, 2005, 42, 41-51	0.6	6
40	A frequency domain measurement diagnostic technique for plasma-tools. <i>Measurement Science and Technology</i> , 2004 , 15, 231-236	2	6
39	Broadband sensitization of 1.53th Er3+ luminescence in erbium-implanted alumina. <i>Applied Physics Letters</i> , 2004 , 85, 5200-5202	3.4	9
38	Harmonic monitoring of the switched silicon etched process. <i>Journal Physics D: Applied Physics</i> , 2003 , 36, 2146-2151	3	1
37	The origin of the 0.78 eV luminescence band in dislocated silicon. <i>Journal of Physics Condensed Matter</i> , 2003 , 15, S2843-S2850	1.8	21
36	A Silicon-Based Infra-Red Photodetector Exploiting Erbium-Doped Silicon Nanocrystals. <i>Materials Research Society Symposia Proceedings</i> , 2003 , 770, 6111		
35	Increasing the efficiency of erbium-based sources using silicon quantum dots. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2003 , 361, 345-61; discussion 36	1 ³ 2	7
34	The Origin Of The 0.78 eV Luminescence Band In Strained Layer SiGe/Si. <i>Materials Research Society Symposia Proceedings</i> , 2003 , 770, 511		
33	FTIR and XPS investigation of Er-doped SiO2IIiO2 films. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2003 , 105, 209-213	3.1	60
32	The infra-red photoresponse of erbium-doped silicon nanocrystals. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2003 , 105, 230-235	3.1	3
31	Visible photoluminescence from nanocrystalline Ge grown at room temperature by photo-oxidation of SiGe using a 126 nm lamp. <i>Applied Surface Science</i> , 2003 , 208-209, 364-368	6.7	6
30	Quantum confinement in rare-earth doped semiconductor systems. <i>Current Opinion in Solid State and Materials Science</i> , 2003 , 7, 143-149	12	26
29	Recent developments in rare-earth doped materials for optoelectronics. <i>Progress in Quantum Electronics</i> , 2002 , 26, 225-284	9.1	679

28	Luminescence from erbium-doped silicon nanocrystals in silica: Excitation mechanisms. <i>Journal of Applied Physics</i> , 2002 , 91, 367	2.5	145
27	Enhancement of Er emission by coupling to silicon nanoclusters: a route to flashlamp-pumped Er amplifiers? 2001 ,		2
26	Investigation of energy exchange between silicon nanocrystals and Er3+ in silica. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2001 , 81, 16-18	3.1	5
25	Broad-band and flashlamp pumping of 1.53 th emission from erbium-doped silicon nanocrystals. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2001 , 81, 19-22	3.1	7
24	Flashlamp pumping of erbium-doped silicon nanoclusters. <i>Applied Organometallic Chemistry</i> , 2001 , 15, 352-358	3.1	1
23	Rf probe technology for the next generation of technological plasmas. <i>Journal Physics D: Applied Physics</i> , 2001 , 34, 2726-2733	3	11
22	Remote-coupled sensing of plasma harmonics and process end-point detection. Vacuum, 2000, 57, 351-	3 64	14
21	Indirect excitation of 1.5 th emission from Er3+ in silicon-rich silica. <i>Applied Physics Letters</i> , 2000 , 76, 688-690	3.4	14
20	Evidence of energy coupling between Si nanocrystals and Er3+ in ion-implanted silica thin films. <i>Applied Physics Letters</i> , 1999 , 75, 2011-2013	3.4	119
19	A noninvasive rf probe for the study of ionization and dissociation processes in technological plasmas. <i>Journal of Applied Physics</i> , 1999 , 86, 4100-4106	2.5	6
18	Investigation of Coupling Mechanism between Erbium (Er3+) and Ytterbium (Yb3+) in Alumina (A12O3) Host. <i>Materials Research Society Symposia Proceedings</i> , 1999 , 560, 203		
17	The Effect of Level Mixing in Er-Doped Si. <i>Materials Research Society Symposia Proceedings</i> , 1999 , 560, 251		
16	Energy Transfer in Erbium-Doped Silicon Nanoclusters: A Comparison of Silicon-Rich Silica and Silicon Nanopowders. <i>Materials Research Society Symposia Proceedings</i> , 1999 , 560, 221		
15	Modeling the contribution of quantum confinement to luminescence from silicon nanoclusters. Journal of Applied Physics, 1998 , 83, 3789-3794	2.5	167
14	Luminescence efficiency measurements of silicon nanoclusters. <i>Applied Physics Letters</i> , 1998 , 73, 523-52	25.4	22
13	DC electroluminescence from PECVD grown thin films of silicon-rich silica. <i>Electronics Letters</i> , 1996 , 32, 1703	1.1	10
12	The origin of photoluminescence from thin films of silicon-rich silica. <i>Journal of Applied Physics</i> , 1996 , 79, 9291-9300	2.5	185
11	Silicon Nanoclusters in Silica: A Luminescence Study of Visible Light Emission from a Siliconbased Material. <i>Materials Research Society Symposia Proceedings</i> , 1996 , 424, 483		

LIST OF PUBLICATIONS

10	Non-Destructive Assessment Of Semiconductor Carrier Lifetime Using Photothermal Radiometry. Materials Research Society Symposia Proceedings, 1996 , 428, 455		1	
9	Thermo-acoustic effects on images for high resolution scanning acoustic microscopy. <i>Electronics Letters</i> , 1994 , 30, 127-128	1.1		
8	Optical properties of PECVD erbium-doped silicon-rich silica: evidence for energy transfer between silicon microclusters and erbium ions. <i>Journal of Physics Condensed Matter</i> , 1994 , 6, L319-L324	1.8	195	
7	. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 1994 , 41, 565-568	3.2	2	
6	Rare-Earth Doped Silicon-Rich Silica: Evidence for Energy Transfer between Silicon Microclusters and Rare-Earth Ions. <i>Materials Research Society Symposia Proceedings</i> , 1994 , 358, 117		3	
5	Dynamics of the gas/liquid interface from laser molecular beam scattering. <i>Faraday Discussions</i> , 1993 , 96, 245	3.6	16	
4	Investigation of dynamical processes at liquid surfaces by molecular scattering. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1993 , 89, 3877		26	
3	Liquid surface dynamics: a quantum-resolved scattering study. <i>Chemical Physics Letters</i> , 1992 , 190, 55-	-582.5	27	
2	A study of molecular dynamics within liquid flows using fluorescence depolarization. <i>Molecular Physics</i> , 1991 , 74, 871-884	1.7	13	
1	Fluorescence depolarization as a probe of molecular dynamics within liquid jets. <i>Molecular Physics</i> , 1991 , 72, 965-970	1.7	14	