

Petter Persson

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115
papers

6,188
citations

43
h-index

77
g-index

120
ext. papers

6,726
ext. citations

6.6
avg, IF

5.59
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 115 | Experimental evidence for sub-3-fs charge transfer from an aromatic adsorbate to a semiconductor. <i>Nature</i> , 2002 , 418, 620-3 | 50.4 | 321 |
| 114 | Quantum Chemical Study of Photoinjection Processes in Dye-Sensitized TiO ₂ Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2000 , 104, 10348-10351 | 3.4 | 309 |
| 113 | Quantum Chemical Calculations of the Influence of Anchor-Cum-Spacer Groups on Femtosecond Electron Transfer Times in Dye-Sensitized Semiconductor Nanocrystals. <i>Journal of Chemical Theory and Computation</i> , 2006 , 2, 441-51 | 6.4 | 238 |
| 112 | DFT study of bare and dye-sensitized TiO ₂ clusters and nanocrystals. <i>International Journal of Quantum Chemistry</i> , 2006 , 106, 3214-3234 | 2.1 | 212 |
| 111 | A low-spin Fe(III) complex with 100-ps ligand-to-metal charge transfer photoluminescence. <i>Nature</i> , 2017 , 543, 695-699 | 50.4 | 205 |
| 110 | Ultrafast Electron Dynamics in Solar Energy Conversion. <i>Chemical Reviews</i> , 2017 , 117, 10940-11024 | 68.1 | 202 |
| 109 | Calculated structural and electronic interactions of the ruthenium dye N3 with a titanium dioxide nanocrystal. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 11918-24 | 3.4 | 175 |
| 108 | A 3.0 microsecond room temperature excited state lifetime of a bistridentate Ru(II)-polypyridine complex for rod-like molecular arrays. <i>Journal of the American Chemical Society</i> , 2006 , 128, 12616-7 | 16.4 | 174 |
| 107 | Bistridentate ruthenium(II)-polypyridyl-type complexes with microsecond 3MLCT state lifetimes: sensitizers for rod-like molecular arrays. <i>Journal of the American Chemical Society</i> , 2008 , 130, 15533-42 | 16.4 | 162 |
| 106 | Iron sensitizer converts light to electrons with 92% yield. <i>Nature Chemistry</i> , 2015 , 7, 883-9 | 17.6 | 161 |
| 105 | Adsorption of bi-isonicotinic acid on rutile TiO ₂ (110). <i>Journal of Chemical Physics</i> , 1999 , 110, 5913-5918 | 3.9 | 159 |
| 104 | Phosphonic acid adsorption at the TiO ₂ anatase (101) surface investigated by periodic hybrid HF-DFT computations. <i>Surface Science</i> , 2005 , 582, 49-60 | 1.8 | 156 |
| 103 | Luminescence and reactivity of a charge-transfer excited iron complex with nanosecond lifetime. <i>Science</i> , 2019 , 363, 249-253 | 33.3 | 155 |
| 102 | Fe N-Heterocyclic Carbene Complexes as Promising Photosensitizers. <i>Accounts of Chemical Research</i> , 2016 , 49, 1477-85 | 24.3 | 148 |
| 101 | Anchor group influence on molecule-metal oxide interfaces: Periodic hybrid DFT study of pyridine bound to TiO ₂ via carboxylic and phosphonic acid. <i>Chemical Physics Letters</i> , 2005 , 415, 375-380 | 2.5 | 130 |
| 100 | Steric influence on the excited-state lifetimes of ruthenium complexes with bipyridyl-alkanylene-pyridyl ligands. <i>Inorganic Chemistry</i> , 2008 , 47, 3540-8 | 5.1 | 112 |
| 99 | Spacer and anchor effects on the electronic coupling in ruthenium-bis-terpyridine dye-sensitized TiO ₂ nanocrystals studied by DFT. <i>Journal of Physical Chemistry B</i> , 2006 , 110, 20513-25 | 3.4 | 112 |

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| 98 | Exceptional Excited-State Lifetime of an Iron(II)-N-Heterocyclic Carbene Complex Explained. <i>Journal of Physical Chemistry Letters</i> , 2014 , 5, 2066-71 | 6.4 | 110 |
| 97 | A heteroleptic ferrous complex with mesoionic bis(1,2,3-triazol-5-ylidene) ligands: taming the MLCT excited state of iron(II). <i>Chemistry - A European Journal</i> , 2015 , 21, 3628-39 | 4.8 | 106 |
| 96 | Development and Application of a ReaxFF Reactive Force Field for Oxidative Dehydrogenation on Vanadium Oxide Catalysts. <i>Journal of Physical Chemistry C</i> , 2008 , 112, 14645-14654 | 3.8 | 106 |
| 95 | Fe Hexa N-Heterocyclic Carbene Complex with a 528 ps Metal-to-Ligand Charge-Transfer Excited-State Lifetime. <i>Journal of Physical Chemistry Letters</i> , 2018 , 9, 459-463 | 6.4 | 101 |
| 94 | PES Studies of Ru(dcbpyH ₂) ₂ (NCS) ₂ Adsorption on Nanostructured ZnO for Solar Cell Applications. <i>Journal of Physical Chemistry B</i> , 2002 , 106, 10102-10107 | 3.4 | 101 |
| 93 | Development of the ReaxFF reactive force field for mechanistic studies of catalytic selective oxidation processes on BiMoO _x . <i>Topics in Catalysis</i> , 2006 , 38, 93 | 2.3 | 89 |
| 92 | Dye-Sensitization of the TiO ₂ Rutile (110) Surface by Perylene Dyes: Quantum-Chemical Periodic B3LYP Computations. <i>Journal of Physical Chemistry C</i> , 2007 , 111, 12116-12123 | 3.8 | 82 |
| 91 | XPS studies of Ru-polypyridine complexes for solar cell applications. <i>Journal of Chemical Physics</i> , 1999 , 111, 2744-2750 | 3.9 | 82 |
| 90 | The electronic structure and reflectivity of PEDOT:PSS from density functional theory. <i>Chemical Physics</i> , 2011 , 384, 44-51 | 2.3 | 80 |
| 89 | Manipulating charge transfer excited state relaxation and spin crossover in iron coordination complexes with ligand substitution. <i>Chemical Science</i> , 2017 , 8, 515-523 | 9.4 | 79 |
| 88 | DA1DA2 Copolymers with Extended Donor Segments for Efficient Polymer Solar Cells. <i>Macromolecules</i> , 2015 , 48, 1009-1016 | 5.5 | 78 |
| 87 | Development of a ReaxFF reactive force field for titanium dioxide/water systems. <i>Langmuir</i> , 2013 , 29, 7838-46 | 4 | 77 |
| 86 | Dynamical Simulation of Photoinduced Electron Transfer Reactions in Dye/Semiconductor Systems with Different Anchor Groups. <i>Journal of Physical Chemistry C</i> , 2008 , 112, 12326-12333 | 3.8 | 77 |
| 85 | Influence of triplet state multidimensionality on excited state lifetimes of bis-tridentate Ru(II) complexes: a computational study. <i>Journal of Physical Chemistry A</i> , 2012 , 116, 1041-50 | 2.8 | 75 |
| 84 | N 1s x-ray absorption study of the bonding interaction of bi-isonicotinic acid adsorbed on rutile TiO ₂ (110). <i>Journal of Chemical Physics</i> , 2000 , 112, 3945-3948 | 3.9 | 66 |
| 83 | The Smallest Possible Nanocrystals of Semiionic Oxides. <i>Journal of Physical Chemistry B</i> , 2003 , 107, 3336-3339 | 3.4 | 63 |
| 82 | Synthesis and electron transfer studies of ruthenium-terpyridine-based dyads attached to nanostructured TiO ₂ . <i>Inorganic Chemistry</i> , 2007 , 46, 638-51 | 5.1 | 60 |
| 81 | Periodic Hartree-Fock study of the adsorption of formic acid on ZnO(1010). <i>Chemical Physics Letters</i> , 2000 , 321, 302-308 | 2.5 | 60 |

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| 80 | Electronic interactions between aromatic adsorbates and metal oxide substrates calculated from first principles. <i>Chemical Physics Letters</i> , 2002 , 364, 469-474 | 2.5 | 58 |
| 79 | Computational study of the lowest triplet state of ruthenium polypyridyl complexes used in artificial photosynthesis. <i>Journal of Physical Chemistry A</i> , 2008 , 112, 4470-6 | 2.8 | 56 |
| 78 | Cyclometallated iridium and platinum complexes with noninnocent ligands. <i>Inorganic Chemistry</i> , 2007 , 46, 3865-75 | 5.1 | 55 |
| 77 | Finding intersections between electronic excited state potential energy surfaces with simultaneous ultrafast X-ray scattering and spectroscopy. <i>Chemical Science</i> , 2019 , 10, 5749-5760 | 9.4 | 54 |
| 76 | Theoretical Study of the Fast Photodissociation Channels of the Monohalobenzenes. <i>Journal of Physical Chemistry A</i> , 2004 , 108, 2339-2345 | 2.8 | 52 |
| 75 | Structural study of adsorption of isonicotinic acid and related molecules on rutile TiO ₂ (110) I: XAS and STM. <i>Surface Science</i> , 2003 , 540, 39-54 | 1.8 | 50 |
| 74 | Binding of bi-isonicotinic acid to anatase TiO ₂ (1 0 1). <i>Solar Energy Materials and Solar Cells</i> , 2000 , 63, 139-148 | 6.4 | 49 |
| 73 | Periodic INDO calculations of organic adsorbates on a TiO ₂ surface. <i>International Journal of Quantum Chemistry</i> , 1998 , 70, 1055-1066 | 2.1 | 47 |
| 72 | Vibrational wavepacket dynamics in Fe carbene photosensitizer determined with femtosecond X-ray emission and scattering. <i>Nature Communications</i> , 2020 , 11, 634 | 17.4 | 41 |
| 71 | Solvent control of charge transfer excited state relaxation pathways in [Fe(2,2'Fbipyridine)(CN)]. <i>Physical Chemistry Chemical Physics</i> , 2018 , 20, 4238-4249 | 3.6 | 41 |
| 70 | Quantum chemical prediction of the adsorption conformations and dynamics at HCOOH-covered ZnO(1010) surfaces. <i>International Journal of Quantum Chemistry</i> , 2002 , 89, 172-180 | 2.1 | 41 |
| 69 | Photodissociation of bromobenzene, dibromobenzene, and 1,3,5-tribromobenzene. <i>Journal of Chemical Physics</i> , 2004 , 120, 6502-9 | 3.9 | 40 |
| 68 | Photoinduced electron transfer processes in dye-semiconductor systems with different spacer groups. <i>Journal of Chemical Physics</i> , 2012 , 137, 22A529 | 3.9 | 39 |
| 67 | Tuning the electronics of bis(tridentate)ruthenium(II) complexes with long-lived excited states: modifications to the ligand skeleton beyond classical electron donor or electron withdrawing group decorations. <i>Inorganic Chemistry</i> , 2013 , 52, 5128-37 | 5.1 | 39 |
| 66 | Ligand manipulation of charge transfer excited state relaxation and spin crossover in [Fe(2,2'Fbipyridine)(CN)]. <i>Structural Dynamics</i> , 2017 , 4, 044030 | 3.2 | 38 |
| 65 | Tracking the picosecond deactivation dynamics of a photoexcited iron carbene complex by time-resolved X-ray scattering. <i>Chemical Science</i> , 2018 , 9, 405-414 | 9.4 | 35 |
| 64 | Bi-isonicotinic acid on rutile (110): calculated molecular and electronic structure. <i>Surface Science</i> , 2003 , 529, 47-58 | 1.8 | 35 |
| 63 | Photochemistry of bromofluorobenzenes. <i>Journal of Physical Chemistry A</i> , 2006 , 110, 7045-56 | 2.8 | 33 |

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| 62 | Molecular and Interfacial Calculations of Iron(II) Light Harvesters. <i>ChemSusChem</i> , 2016 , 9, 667-75 | 8.3 | 31 |
| 61 | High-Performance Hole Transport and Quasi-Balanced Ambipolar OFETs Based on D ₂ A Thieno-benzo-isoindigo Polymers. <i>Advanced Electronic Materials</i> , 2016 , 2, 1500313 | 6.4 | 29 |
| 60 | Shake-up and shake-off excitations with associated electron losses in X-ray studies of proteins. <i>Protein Science</i> , 2001 , 10, 2480-4 | 6.3 | 29 |
| 59 | Calculated optoelectronic properties of ruthenium tris-bipyridine dyes containing oligophenyleneethynylene rigid rod linkers in different chemical environments. <i>Journal of Physical Chemistry A</i> , 2007 , 111, 1487-97 | 2.8 | 29 |
| 58 | Photophysics and Photochemistry of Iron Carbene Complexes for Solar Energy Conversion and Photocatalysis. <i>Catalysts</i> , 2020 , 10, 315 | 4 | 28 |
| 57 | Excited state potential energy surfaces of bistridentate Rull complexes [A TD-DFT study. <i>Chemical Physics</i> , 2012 , 407, 76-82 | 2.3 | 28 |
| 56 | Hot Branching Dynamics in a Light-Harvesting Iron Carbene Complex Revealed by Ultrafast X-ray Emission Spectroscopy. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 364-372 | 16.4 | 28 |
| 55 | Emerging polymorphism in nanostructured TiO ₂ : Quantum chemical comparison of anatase, rutile, and brookite clusters. <i>International Journal of Quantum Chemistry</i> , 2013 , 113, 2611-2620 | 2.1 | 26 |
| 54 | Orbital Topology Controlling Charge Injection in Quantum-Dot-Sensitized Solar Cells. <i>Journal of Physical Chemistry Letters</i> , 2014 , 5, 1157-62 | 6.4 | 25 |
| 53 | Light-harvesting capabilities of low band gap donor-acceptor polymers. <i>Physical Chemistry Chemical Physics</i> , 2014 , 16, 24853-65 | 3.6 | 24 |
| 52 | Frequency dispersed transient absorption spectra of dissolved perylene: A case study using the density matrix version of the MCTDH method. <i>Chemical Physics</i> , 2008 , 347, 152-165 | 2.3 | 24 |
| 51 | Multireference calculations of the phosphorescence and photodissociation of chlorobenzene. <i>Journal of Chemical Physics</i> , 2004 , 121, 11000-6 | 3.9 | 24 |
| 50 | One-Step Synthesis of Precursor Oligomers for Organic Photovoltaics: A Comparative Study between Polymers and Small Molecules. <i>ACS Applied Materials & Interfaces</i> , 2015 , 7, 27106-14 | 9.5 | 23 |
| 49 | Quantum Chemical Calculations of Side-Group Stacking and Electronic Properties in ThiopheneQuinoxaline Polymers. <i>Journal of Physical Chemistry C</i> , 2012 , 116, 26700-26706 | 3.8 | 22 |
| 48 | Large footprint pyrene chromophores anchored to planar and colloidal metal oxide thin films. <i>Langmuir</i> , 2009 , 25, 9219-26 | 4 | 21 |
| 47 | Calculations of interfacial interactions in pyrene-Ipa rod sensitized nanostructured TiO ₂ . <i>Dalton Transactions</i> , 2009 , 10021-31 | 4.3 | 21 |
| 46 | Microsecond Photoluminescence and Photoreactivity of a Metal-Centered Excited State in a Hexacarbene-Co(III) Complex. <i>Journal of the American Chemical Society</i> , 2021 , 143, 1307-1312 | 16.4 | 21 |
| 45 | Structures of tetrafluorocyclopropene, hexafluorocyclobutene, octafluorocyclopentene and related perfluoroalkene radical anions revealed by electron spin resonance spectroscopic and computational studies. <i>Journal of Physical Chemistry A</i> , 2006 , 110, 6307-23 | 2.8 | 18 |

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| 44 | Photofunctionality of iron(III) N-heterocyclic carbenes and related d transition metal complexes. <i>Coordination Chemistry Reviews</i> , 2021 , 426, 213517 | 23.2 | 18 |
| 43 | Electron dynamics within Ru-2,2'-bipyridine complexes in N1s core level excitation study. <i>Chemical Physics</i> , 2002 , 285, 167-176 | 2.3 | 17 |
| 42 | Temperature-Dependent Optical Properties of Flexible Donor-Acceptor Polymers. <i>Journal of Physical Chemistry C</i> , 2015 , 119, 6453-6463 | 3.8 | 16 |
| 41 | Tracing the Full Bimolecular Photocycle of Iron(III)-Carbene Light Harvesters in Electron-Donating Solvents. <i>Journal of the American Chemical Society</i> , 2020 , 142, 8565-8569 | 16.4 | 15 |
| 40 | Defining donor and acceptor strength in conjugated copolymers. <i>Molecular Physics</i> , 2017 , 115, 485-496 | 1.7 | 12 |
| 39 | Electronic structure and excited state properties of iron carbene photosensitizers [A combined X-ray absorption and quantum chemical investigation. <i>Chemical Physics Letters</i> , 2017 , 683, 559-566 | 2.5 | 12 |
| 38 | Rational design of D-A1-D-A2 conjugated polymers with superior spectral coverage. <i>Physical Chemistry Chemical Physics</i> , 2015 , 17, 26677-89 | 3.6 | 12 |
| 37 | Triarylamine on Nanocrystalline TiO ₂ Studied in Its Reduced and Oxidized State by Photoelectron Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2001 , 105, 7182-7187 | 3.4 | 12 |
| 36 | Site-selective participator decay of core-excited butadiene. <i>Journal of Chemical Physics</i> , 1996 , 105, 10719-10724 | 3.0 | 12 |
| 35 | Hot Branching Dynamics in a Light-Harvesting Iron Carbene Complex Revealed by Ultrafast X-ray Emission Spectroscopy. <i>Angewandte Chemie</i> , 2020 , 132, 372-380 | 3.6 | 12 |
| 34 | Conformation sensitive charge transport in conjugated polymers. <i>Applied Physics Letters</i> , 2013 , 103, 213303 | 3.0 | 11 |
| 33 | On the excited-state multi-dimensionality in cyanines. <i>Chemical Physics Letters</i> , 2008 , 455, 13-19 | 2.5 | 11 |
| 32 | Theoretical study of the photodissociation of low lying excited states of hydrogen peroxide. <i>Molecular Physics</i> , 2004 , 102, 2575-2584 | 1.7 | 11 |
| 31 | Band-selective dynamics in charge-transfer excited iron carbene complexes. <i>Faraday Discussions</i> , 2019 , 216, 191-210 | 3.6 | 9 |
| 30 | Exploring Photoinduced Excited State Evolution in Heterobimetallic Ru(II)-Co(III) Complexes. <i>Journal of Physical Chemistry B</i> , 2015 , 119, 7378-92 | 3.4 | 9 |
| 29 | Ultrafast excited state dynamics of [Cr(CO) ₄ (bpy)]: revealing the relaxation between triplet charge-transfer states. <i>RSC Advances</i> , 2016 , 6, 20507-20515 | 3.7 | 9 |
| 28 | Light-harvesting and electronic contacting capabilities of Ru(II) Ipa rod and star complexes first principles predictions. <i>RSC Advances</i> , 2012 , 2, 7868 | 3.7 | 9 |
| 27 | Meta-substituted RuII rigid rods for sensitization of TiO ₂ . <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2009 , 206, 155-163 | 4.7 | 9 |

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| 26 | A Stable Homoleptic Organometallic Iron(IV) Complex. <i>Chemistry - A European Journal</i> , 2020 , 26, 12728-12732 | 4.8 | 8 |
| 25 | A homoleptic trisbidentate Ru(II) complex of a novel bidentate biheteroaromatic ligand based on quinoline and pyrazole groups: structural, electrochemical, photophysical, and computational characterization. <i>Inorganic Chemistry</i> , 2014 , 53, 12778-90 | 5.1 | 8 |
| 24 | Site-Selective Orbital Interactions in an Ultrathin Iron-Carbene Photosensitizer Film. <i>Journal of Physical Chemistry A</i> , 2020 , 124, 1603-1609 | 2.8 | 7 |
| 23 | Diastereomerization Dynamics of a Bistridentate Ru(II) Complex. <i>Inorganic Chemistry</i> , 2016 , 55, 3015-22 | 5.1 | 7 |
| 22 | Density functional theory study of NO adsorbed in A-zeolite. <i>Journal of Physical Chemistry B</i> , 2005 , 109, 7948-51 | 3.4 | 7 |
| 21 | Chemical consequences of pyrazole orientation in Ru(II) complexes of unsymmetric quinoline-pyrazole ligands. <i>Dalton Transactions</i> , 2016 , 45, 11723-32 | 4.3 | 5 |
| 20 | Material Dependence of Water Interactions with Metal Oxide Nanoparticles. <i>Advances in Quantum Chemistry</i> , 2014 , 69, 303-332 | 1.4 | 5 |
| 19 | Excited State Dynamics of Bistridentate and Trisbidentate Ru Complexes of Quinoline-Pyrazole Ligands. <i>Inorganic Chemistry</i> , 2019 , 58, 16354-16363 | 5.1 | 5 |
| 18 | HERFD-XANES probes of electronic structures of iron carbene complexes. <i>Physical Chemistry Chemical Physics</i> , 2020 , 22, 9067-9073 | 3.6 | 5 |
| 17 | Direct ESR evidence for SH2 type reaction of methyl radical with methylsilane and methylgermane in a low temperature solid: A deuterium labeling study. <i>Chemical Physics Letters</i> , 2005 , 410, 1-5 | 2.5 | 4 |
| 16 | CHAPTER 3:Multiscale Modelling of Interfacial Electron Transfer. <i>RSC Energy and Environment Series</i> , 2013 , 77-110 | 0.6 | 4 |
| 15 | Computational characterization of competing energy and electron transfer states in bimetallic donor-acceptor systems for photocatalytic conversion. <i>Journal of Chemical Physics</i> , 2016 , 145, 104310 | 3.9 | 4 |
| 14 | Influence of Triplet Surface Properties on Excited-State Deactivation of Expanded Cage Bis(tridentate)Ruthenium(II) Complexes. <i>Journal of Physical Chemistry A</i> , 2019 , 123, 5293-5299 | 2.8 | 3 |
| 13 | Dye-sensitized solar cells based on Fe N-heterocyclic carbene photosensitizers with improved rod-like push-pull functionality.. <i>Chemical Science</i> , 2021 , 12, 16035-16053 | 9.4 | 3 |
| 12 | Spin propensity in resonant photoemission of transition metal complexes. <i>Physical Review Research</i> , 2021 , 3, | 3.9 | 3 |
| 11 | Quantum chemical calculations of the structural influence on electronic properties in TiO2 nanocrystals. <i>Molecular Physics</i> , 2017 , 115, 2209-2217 | 1.7 | 2 |
| 10 | INDO calculations of small copper clusters and CO adsorbed on copper(100) surfaces. <i>Journal of Computational Chemistry</i> , 2000 , 21, 1221-1228 | 3.5 | 2 |
| 9 | Electro-mechanically switchable hydrocarbons based on [8]annulenes.. <i>Nature Communications</i> , 2022 , 13, 860 | 17.4 | 2 |

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| 8 | Water-Soluble Molecularly Imprinted Nanoparticles (MINPs) with Tailored, Functionalized, Modifiable Binding Pockets. <i>Chemistry - A European Journal</i> , 2014 , 21, 3831 | 4.8 | 1 |
| 7 | Computational study of the catalytic effect of platinum on the decomposition of DNT. <i>International Journal of Quantum Chemistry</i> , 2012 , 112, 1852-1858 | 2.1 | 1 |
| 6 | Resonant X-ray photo-oxidation of light-harvesting iron (II/III) N-heterocyclic carbene complexes. <i>Scientific Reports</i> , 2021 , 11, 22144 | 4.9 | 1 |
| 5 | Molecular and Interfacial Calculations of Iron(II) Light Harvesters. <i>ChemSusChem</i> , 2016 , 9, 652-652 | 8.3 | 1 |
| 4 | Design of robust 2,2' bipyridine ligand linkers for the stable immobilization of molecular catalysts on silicon(111) surfaces. <i>Physical Chemistry Chemical Physics</i> , 2021 , 23, 9921-9929 | 3.6 | 1 |
| 3 | How Will the Emerging Plurality of Lives Change How We Conceive of and Relate to Life?. <i>Challenges</i> , 2019 , 10, 32 | 3.4 | 0 |
| 2 | Photovoltaics and bio-inspired light harvesting: general discussion. <i>Faraday Discussions</i> , 2019 , 216, 269-306 | | |
| 1 | Design, Synthesis and Computational Study of Fluorinated Quinoxaline-Oligothiophene-based Conjugated Polymers with Broad Spectral Coverage. <i>ChemPhysChem</i> , 2018 , 19, 3393-3400 | 3.2 | |