Kirk S Schanze

List of Publications by Citations

374 papers	17,708 citations	68 h-index	113 g-index
541 ext. papers	19,102 ext. citations	7.2 avg, IF	6.73 L-index

#	Paper	IF	Citations
374	Charge Transfer on the Nanoscale: Current Status. *Journal of Physical Chemistry B*, **2003**, 107, 6668-6697	3.4	895
373	Conjugated polyelectrolytes: synthesis, photophysics, and applications. *Angewandte Chemie - International Edition*, **2009**, 48, 4300-16	16.4	610
372	One-dimensional organic lead halide perovskites with efficient bluish white-light emission. *Nature Communications*, **2017**, 8, 14051	17.4	464
371	Photophysics of diimine platinum(II) bis-acetylide complexes. *Inorganic Chemistry*, **2001**, 40, 4053-62	5.1	306
370	Amplified fluorescence sensing of protease activity with conjugated polyelectrolytes. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 7505-10	11.5	299
369	Photophysics, aggregation and amplified quenching of a water-soluble poly(phenylene ethynylene). *Chemical Communications*, **2002**, 446-7	5.8	259
368	Amplified quenching of a conjugated polyelectrolyte by cyanine dyes. *Journal of the American Chemical Society*, **2004**, 126, 13685-94	16.4	246
367	Studies of intramolecular electron and energy transfer using the fac-(diimine)ReI(CO)3 chromophore. *Coordination Chemistry Reviews*, **1993**, 122, 63-89	23.2	205
366	Unusual Photophysics of a Rhenium(I) Dipyridophenazine Complex in Homogeneous Solution and Bound to DNA. *Journal of the American Chemical Society*, **1995**, 117, 7119-7128	16.4	182
365	Extended Conjugation Platinum(II) Porphyrins for use in Near-Infrared Emitting Organic Light Emitting Diodes. *Chemistry of Materials*, **2011**, 23, 5305-5312	9.6	181
364	Conjugated polyelectrolyte-based real-time fluorescence assay for alkaline phosphatase with pyrophosphate as substrate. *Analytical Chemistry*, **2008**, 80, 8605-12	7.8	179
363	Synthesis, photophysics, and optical limiting of platinum(II) 4'-tolylterpyridyl arylacetylide complexes. *Inorganic Chemistry*, **2005**, 44, 4055-65	5.1	179
362	Mechanistic understanding of surface plasmon assisted catalysis on a single particle: cyclic redox of 4-aminothiophenol. *Scientific Reports*, **2013**, 3, 2997	4.9	177
361	Photovoltaic cells based on sequentially adsorbed multilayers of conjugated poly(p-phenylene ethynylene)s and a water-soluble fullerene derivative. *Langmuir*, **2005**, 21, 10119-26	4	174
360	Photophysics of monodisperse platinum-acetylide oligomers: delocalization in the singlet and triplet excited states. *Journal of the American Chemical Society*, **2002**, 124, 12412-3	16.4	172
359	Platinum-acetylide polymer based solar cells: involvement of the triplet state for energy conversion. *Chemical Communications*, **2006**, 1887-9	5.8	169
358	Donor□Acceptor□Donor-based □Conjugated Oligomers for Nonlinear Optics and Near-IR Emission. *Chemistry of Materials*, **2011**, 23, 3805-3817	9.6	162

357	Saccharide Detection Based on the Amplified Fluorescence Quenching of a Water-Soluble Poly(phenylene ethynylene) by a Boronic Acid Functionalized Benzyl Viologen Derivative. *Langmuir*, **2002**, 18, 7785-7787	4	162
356	Fluorescent Polyacetylene Thin Film Sensor for Nitroaromatics. *Langmuir*, **2001**, 17, 7452-7455	4	154
355	A Water-Soluble Poly(phenylene ethynylene) with Pendant Phosphonate Groups. Synthesis, Photophysics, and Layer-by-Layer Self-Assembled Films *Langmuir*, **2003**, 19, 6523-6533	4	152
354	Amplified Fluorescence Quenching in a Poly(p-phenylene)-Based Cationic Polyelectrolyte. *Journal of the American Chemical Society*, **2000**, 122, 8561-8562	16.4	152
353	Conjugated polyelectrolytes as fluorescent sensors. *Journal of Photochemistry and Photobiology C: Photochemistry Reviews*, **2009**, 10, 173-190	16.4	151
352	Phosphorescent platinum acetylide organogelators. *Journal of the American Chemical Society*, **2008**, 130, 2535-45	16.4	145
351	Variable Band Gap Poly(arylene ethynylene) Conjugated Polyelectrolytes. *Macromolecules*, **2006**, 39, 6355-6366	5.5	145
350	Platinum acetylide two-photon chromophores. *Inorganic Chemistry*, **2007**, 46, 6483-94	5.1	144
349	Preparation of CdS Nanoparticles in Salt-Induced Block Copolymer Micelles. *Langmuir*, **2001**, 17, 8428-8433	4	140
348	Regiosymmetric Dibutyl-Substituted Poly(3,4-propylenedioxythiophene)s as Highly Electron-Rich Electroactive and Luminescent Polymers. *Macromolecules*, **2002**, 35, 6517-6525	5.5	130
347	Hyperbranched conjugated polyelectrolyte bilayers for solar-cell applications. *Journal of the American Chemical Society*, **2007**, 129, 8958-9	16.4	128
346	A conjugated polyelectrolyte-based fluorescence sensor for pyrophosphate. *Chemical Communications*, **2007**, 2914-6	5.8	128
345	Low-band-gap platinum acetylide polymers as active materials for organic solar cells. *ACS Applied Materials & Interfaces*, **2009**, 1, 150-61	9.5	126
344	Light-induced biocidal action of conjugated polyelectrolytes supported on colloids. *Langmuir*, **2008**, 24, 11053-62	4	125
343	Pt-Enhanced Mesoporous Ti/TiO with Rapid Bulk to Surface Electron Transfer for Photocatalytic Hydrogen Evolution. *ACS Applied Materials & Interfaces*, **2017**, 9, 16959-16966	9.5	117
342	It takes more than an imine: the role of the central atom on the electron-accepting ability of benzotriazole and benzothiadiazole oligomers. *Journal of the American Chemical Society*, **2012**, 134, 2599-612	16.4	116
341	Water Soluble Photo- and Electroluminescent Alkoxy-Sulfonated Poly(p-phenylenes) Synthesized via Palladium Catalysis. *Macromolecules*, **1998**, 31, 964-974	5.5	115
340	Luminescence quenching of a phosphorescent conjugated polyelectrolyte. *Journal of the American Chemical Society*, **2004**, 126, 14964-71	16.4	114

339	Preparation and spectroscopic properties of multiluminophore luminescent oxygen and temperature sensor films. *Langmuir*, **2005**, 21, 9121-9	4	112
338	Direct synthesis of an oligonucleotide-poly(phenylene ethynylene) conjugate with a precise one-to-one molecular ratio. *Angewandte Chemie - International Edition*, **2005**, 44, 2572-6	16.4	112
337	The triplet state in Pt-acetylide oligomers, polymers and copolymers. *Coordination Chemistry Reviews*, **2005**, 249, 1491-1500	23.2	109
336	Efficient near-infrared polymer and organic light-emitting diodes based on electrophosphorescence from (tetraphenyltetranaphtho[2,3]porphyrin)platinum(II). *ACS Applied Materials & Interfaces*, **2009**, 1, 274-8	9.5	107
335	Photophysical Properties of Near-Infrared Phosphorescent Extended Platinum Porphyrins. *Chemistry of Materials*, **2011**, 23, 5296-5304	9.6	106
334	Photophysics of Conjugated Polymers That Incorporate Metal to Ligand Charge Transfer Chromophores. *Journal of the American Chemical Society*, **1997**, 119, 3423-3424	16.4	105
333	Enhancing the efficiency of solution-processed polymer:colloidal nanocrystal hybrid photovoltaic cells using ethanedithiol treatment. *ACS Nano*, **2013**, 7, 4846-54	16.7	104
332	Conjugated Polyelectrolytes: Synthesis and Applications. *Synthesis*, **2002**, 2002, 1293	2.9	103
331	Near-infrared electroluminescence from conjugated polymer/lanthanide porphyrin blends. *Applied Physics Letters*, **2001**, 79, 3770-3772	3.4	103
330	Low-bandgap donor-acceptor conjugated polymer sensitizers for dye-sensitized solar cells. *Journal of the American Chemical Society*, **2011**, 133, 3063-9	16.4	98
329	Conjugated polyelectrolyte capsules: light-activated antimicrobial micro "Roach Motels". *ACS Applied Materials & Interfaces*, **2009**, 1, 48-52	9.5	98
328	Intramolecular energy transfer in the inverted region. *Journal of the American Chemical Society*, **1992**, 114, 1897-1898	16.4	98
327	Intramolecular electron transfer in the reductive chromophore-quencher complex [(bpy)Re(CO)3(py-PTZ)]+. *Inorganic Chemistry*, **1987**, 26, 1116-1126	5.1	98
326	Triplet excited state in platinum-acetylide oligomers: triplet localization and effects of conformation. *Journal of Physical Chemistry B*, **2007**, 111, 929-40	3.4	97
325	Facile preparation and photophysics of near-infrared luminescent lanthanide(III) monoporphyrinate complexes. *Inorganic Chemistry*, **2003**, 42, 5023-32	5.1	94
324	Donor cceptor copolymers for red- and near-infrared-emitting polymer light-emitting diodes. *Journal of Polymer Science Part A*, **2005**, 43, 1417-1431	2.5	91
323	Photoinduced intramolecular electron transfer in peptide-bridged molecules. *Journal of the American Chemical Society*, **1988**, 110, 1180-1186	16.4	91
322	Photophysics and Photochemistry of Stilbene-Containing Platinum Acetylides. *Journal of Physical Chemistry B*, **2004**, 108, 4969-4978	3.4	84

321	Fluorescent ratiometric sensing of pyrophosphate via induced aggregation of a conjugated polyelectrolyte. *Chemical Communications*, **2010**, 46, 6075-7	5.8	83
320	Amplified fluorescence quenching of a conjugated polyelectrolyte mediated by Ca2+. *Langmuir*, **2006**, 22, 5541-3	4	83
319	Photophysics of pi-conjugated metal-organic oligomers: aryleneethynylenes that contain the (bpy)Re(CO)(3)Cl chromophore. *Journal of the American Chemical Society*, **2001**, 123, 8329-42	16.4	81
318	Spectral Broadening in Nanocrystalline TiO2 Solar Cells Based on Poly(p-phenylene ethynylene) and Polythiophene Sensitizers. *Chemistry of Materials*, **2006**, 18, 6109-6111	9.6	80
317	End-Only Functionalized Oligo(phenylene ethynylene)s: Synthesis, Photophysical and Biocidal Activity. *Journal of Physical Chemistry Letters*, **2010**, 1, 3207-3212	6.4	78
316	Direct visualization of bactericidal action of cationic conjugated polyelectrolytes and oligomers. *Langmuir*, **2012**, 28, 65-70	4	76
315	Conjugated polyelectrolyte based real-time fluorescence assay for phospholipase C. *Analytical Chemistry*, **2008**, 80, 150-8	7.8	76
314	Microporous Hydrogen-Bonded Organic Framework for Highly Efficient Turn-Up Fluorescent Sensing of Aniline. *Journal of the American Chemical Society*, **2020**, 142, 12478-12485	16.4	73
313	Phenylene vinylene platinum(II) acetylides with prodigious two-photon absorption. *Journal of the American Chemical Society*, **2012**, 134, 19346-9	16.4	73
312	Cation-controlled photophysics in a rhenium(I) fluoroionophore. *Journal of the American Chemical Society*, **1991**, 113, 6108-6110	16.4	73
311	Light and dark-activated biocidal activity of conjugated polyelectrolytes. *ACS Applied Materials & Interfaces*, **2011**, 3, 2820-9	9.5	72
310	Photooxidation of Diimine Dithiolate Platinium(II) Complexes Induced by Charge Transfer to Diimine Excitation. *Inorganic Chemistry*, **1996**, 35, 7102-7110	5.1	71
309	Amplified Fluorescence Quenching and Electroluminescence of a Cationic Poly(p-phenylene-co-thiophene) Polyelectrolyte. *Macromolecules*, **2005**, 38, 234-243	5.5	70
308	Membrane perturbation activity of cationic phenylene ethynylene oligomers and polymers: selectivity against model bacterial and mammalian membranes. *Langmuir*, **2010**, 26, 12509-14	4	69
307	Understanding the dark and light-enhanced bactericidal action of cationic conjugated polyelectrolytes and oligomers. *Langmuir*, **2013**, 29, 781-92	4	68
306	Insight into the mechanism of antimicrobial conjugated polyelectrolytes: lipid headgroup charge and membrane fluidity effects. *Langmuir*, **2010**, 26, 5544-50	4	68
305	Near-Infrared Photo- and Electroluminescence of Alkoxy-Substituted Poly(p-phenylene) and Nonconjugated Polymer/Lanthanide Tetraphenylporphyrin Blends. *Chemistry of Materials*, **2004**, 16, 2938-2947	9.6	68
304	Free energy and solvent dependence of intramolecular electron transfer in donor-substituted rhenium(I) complexes. *Journal of the American Chemical Society*, **1991**, 113, 7470-7479	16.4	68

303	Conjugated Polyelectrolytes with Imidazolium Solubilizing Groups. Properties and Application to Photodynamic Inactivation of Bacteria. *ACS Applied Materials & Interfaces*, **2015**, 7, 28027-34	9.5	67
302	A fulleropyrrolidine end-capped platinum-acetylide triad: the mechanism of photoinduced charge transfer in organometallic photovoltaic cells. *Physical Chemistry Chemical Physics*, **2007**, 9, 2724-34	3.6	67
301	Photophysics and electron transfer in poly(3-octylthiophene) alternating with Ru(II)- and Os(II)-bipyridine complexes. *Inorganic Chemistry*, **2000**, 39, 5496-509	5.1	67
300	Negative polaron and triplet exciton diffusion in organometallic "molecular wires". *Journal of the American Chemical Society*, **2011**, 133, 11289-98	16.4	66
299	Selective Imaging and Inactivation of Bacteria over Mammalian Cells by Imidazolium-Substituted Polythiophene. *Chemistry of Materials*, **2017**, 29, 6389-6395	9.6	64
298	CdS:Mn nanocrystals passivated by ZnS: synthesis and luminescent properties. *Journal of Chemical Physics*, **2004**, 121, 10233-40	3.9	64
297	Solvent effects on the thermal cis-trans isomerization and charge-transfer absorption of 4-(diethylamino)-4'-nitroazobenzene. *Journal of Organic Chemistry*, **1983**, 48, 2808-2813	4.2	64
296	Light-induced antibacterial activity of symmetrical and asymmetrical oligophenylene ethynylenes. *Langmuir*, **2011**, 27, 4956-62	4	63
295	Organoplatinum chromophores for application in high-performance nonlinear absorption materials. *ACS Applied Materials & Interfaces*, **2011**, 3, 3225-38	9.5	61
294	DNA oligomers and duplexes containing a covalently attached derivative of tris(2,2'-bipyridine)ruthenium(II): synthesis and characterization by thermodynamic and optical spectroscopic measurements. *Journal of the American Chemical Society*, **1989**, 111, 7221-7226	16.4	61
293	Synthesis, self-assembly, and photophysical properties of cationic oligo(p-phenyleneethynylene)s. *Langmuir*, **2011**, 27, 4945-55	4	59
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291	Excited-state electron transfer in ligand-bridged dimeric complexes of osmium. *The Journal of Physical Chemistry*, **1986**, 90, 2182-2193		59
290	Near-infrared organic light emitting diodes. *Synthetic Metals*, **2003**, 137, 1013-1014	3.6	58
289	Membrane activity of antimicrobial phenylene ethynylene based polymers and oligomers. *Soft Matter*, **2012**, 8, 8547	3.6	57
288	Conjugated polyelectrolyte supported bead based assays for phospholipase A2 activity. *Journal of Physical Chemistry B*, **2008**, 112, 14492-9	3.4	57
287	Intrachain triplet energy transfer in platinum-acetylide copolymers. *Journal of Physical Chemistry B*, **2005**, 109, 18451-9	3.4	57
286	Synthesis and characterization of □-conjugated oligomers that contain metal-to-ligand charge transfer chromophores□ *Chemical Communications*, **1999**, 1749-1750	5.8	57

285	Distance dependence of photochemical electron transfer across peptide spacers. *The Journal of Physical Chemistry*, **1990**, 94, 2740-2743		57
284	Efficient near-infrared organic light-emitting devices based on low-gap fluorescent oligomers. *Journal of Applied Physics*, **2009**, 106, 044509	2.5	56
283	Temperature Dependence of Pressure Sensitive Paints. *AIAA Journal*, **1997**, 35, 306-310	2.1	56
282	Near infrared organic light-emitting devices based on donor-acceptor-donor oligomers. *Applied Physics Letters*, **2008**, 93, 163305	3.4	56
281	Photophysics of π-conjugated oligomers and polymers that contain transition metal complexes. *Journal of Photochemistry and Photobiology C: Photochemistry Reviews*, **2002**, 3, 1-23	16.4	56
280	Visible Light-Induced Borylation of C-O, C-N, and C-X Bonds. *Journal of the American Chemical Society*, **2020**, 142, 1603-1613	16.4	56
279	Light Harvesting Arrays of Polypyridine Ruthenium(II) Chromophores Prepared by Reversible Addition−Fragmentation Chain Transfer Polymerization. *Macromolecules*, **2012**, 45, 2632-2642	5.5	55
278	Polymer Chain Length Dependence of Amplified Fluorescence Quenching in Conjugated Polyelectrolytes. *Macromolecules*, **2008**, 41, 3422-3428	5.5	55
277	Conjugated polyelectrolyte-grafted silica microspheres. *Langmuir*, **2007**, 23, 4541-8	4	55
276	Conjugated Polymer with Intrinsic Alkyne Units for Synergistically Enhanced Raman Imaging in Living Cells. *Angewandte Chemie - International Edition*, **2017**, 56, 13455-13458	16.4	54
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274	Enhanced Photovoltaic Performances of Dye-Sensitized Solar Cells by Co-Sensitization of Benzothiadiazole and Squaraine-Based Dyes. *ACS Applied Materials & Interfaces*, **2016**, 8, 4616-23	9.5	53
273	Effect of Selenium Substitution on Intersystem Crossing in π-Conjugated Donor-Acceptor-Donor Chromophores: The LUMO Matters the Most. *Journal of Physical Chemistry Letters*, **2016**, 7, 693-7	6.4	53
272	Micro-heterogeneous Oxygen Response in Luminescence Sensor Films. *Langmuir*, **2000**, 16, 9137-9141	4	53
271	Cationic phenylene ethynylene polymers and oligomers exhibit efficient antiviral activity. *ACS Applied Materials & Interfaces*, **2011**, 3, 2209-14	9.5	52
270	Functional polyelectrolytes. *Langmuir*, **2009**, 25, 13698-702	4	52
269	A platinum acetylide polymer with sterically demanding substituents: effect of aggregation on the triplet excited state. *Inorganic Chemistry*, **2005**, 44, 2619-27	5.1	52
268	Meta-linked poly(phenylene ethynylene) conjugated polyelectrolyte featuring a chiral side group: helical folding and guest binding. *Langmuir*, **2006**, 22, 4856-62	4	52

267	The role of exciton hopping and direct energy transfer in the efficient quenching of conjugated polyelectrolytes. *Journal of the American Chemical Society*, **2006**, 128, 4007-16	16.4	52
266	Bulk assembly of organic metal halide nanotubes. *Chemical Science*, **2017**, 8, 8400-8404	9.4	51
265	Panchromatic donor-acceptor-donor conjugated oligomers for dye-sensitized solar cell applications. *ACS Applied Materials & Interfaces*, **2014**, 6, 8715-22	9.5	51
264	Near-IR phosphorescent metalloporphyrin as a photochemical upconversion sensitizer. *Chemical Communications*, **2013**, 49, 7406-8	5.8	50
263	Morphology Evolution in Nanoscale Light-Emitting Domains in MEH-PPV/PMMA Blends. *Macromolecules*, **2003**, 36, 8978-8985	5.5	50
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261	Synthesis, self-assembly, and photophysical behavior of oligo phenylene ethynylenes: from molecular to supramolecular properties. *Langmuir*, **2009**, 25, 21-5	4	49
260	Effects of polymer aggregation and quencher size on amplified fluorescence quenching of conjugated polyelectrolytes. *Langmuir*, **2007**, 23, 9481-6	4	49
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256	Photolithographically-Patterned Electroactive Films and Electrochemically Modulated Diffraction Gratings. *Langmuir*, **2000**, 16, 795-810	4	47
255	A chromophore-quencher-based luminescence probe for DNA. *Inorganic Chemistry*, **1993**, 32, 4994-4995	5.1	47
254	Triplet excited state properties in variable gap □conjugated donor-acceptor-donor chromophores. *Chemical Science*, **2016**, 7, 3621-3631	9.4	46
253	Defect-induced loss mechanisms in polymer-inorganic planar heterojunction solar cells. *ACS Applied Materials & Interfaces*, **2013**, 5, 7215-8	9.5	46
252	When worlds collide: interactions at the interface between biological systems and synthetic cationic conjugated polyelectrolytes and oligomers. *Langmuir*, **2013**, 29, 10635-47	4	46
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250	Trans-stilbene phosphorescence. *Chemical Physics Letters*, **1980**, 70, 233-235	2.5	45

249	Optimizing simultaneous two-photon absorption and transient triplet-triplet absorption in platinum acetylide chromophores. *Journal of Physical Chemistry A*, **2010**, 114, 7003-13	2.8	44
248	Ligand-to-ligand charge-transfer photochemistry. *Journal of the American Chemical Society*, **1993**, 115, 5675-5683	16.4	44
247	Synthesis of Monodisperse Platinum Acetylide Oligomers End-Capped with Naphthalene Diimide Units. *Organometallics*, **2009**, 28, 4210-4216	3.8	43
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245	Base-Free Suzuki Polymerization for the Synthesis of Polyfluorenes Functionalized with Carboxylic Acids. *Macromolecules*, **2007**, 40, 3524-3526	5.5	42
244	Temperature- and Pressure-Sensitive Paint Measurements in Short-Duration Hypersonic Flow. *AIAA Journal*, **2001**, 39, 654-659	2.1	42
243	Excited-State Structure and Delocalization in Ruthenium(II) Bipyridine Complexes That Contain Phenyleneethynylene Substituents. *Journal of Physical Chemistry A*, **2001**, 105, 11118-11127	2.8	42
242	Photochemical probes of intramolecular electron and energy transfer. *Chemical Physics*, **1993**, 176, 305-319	2.3	42
241	Charge Transfer through Terthiophene End-Capped Poly(arylene ethynylene)s. *Journal of Physical Chemistry B*, **2004**, 108, 1544-1555	3.4	41
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239	Performance of Nonconcentrating Solar Photocatalytic Oxidation Reactors: Part I. Flat-Plate Configuration. *Journal of Solar Energy Engineering, Transactions of the ASME*, **1994**, 116, 2-7	2.3	41
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237	Two-photon excited fluorescence of a conjugated polyelectrolyte and its application in cell imaging. *ACS Applied Materials & Interfaces*, **2010**, 2, 2744-8	9.5	40
236	Photophysical Consequences of Conformation and Aggregation in Dilute Solutions of Conjugated Oligomers. *Langmuir*, **1999**, 15, 5676-5680	4	39
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234	Photoinduced charge separation in platinum acetylide oligomers. *Journal of Physical Chemistry B*, **2010**, 114, 14763-71	3.4	38
233	Effect of polymer chain length on membrane perturbation activity of cationic phenylene ethynylene oligomers and polymers. *Langmuir*, **2011**, 27, 10770-5	4	38
232	Water-Soluble Conjugated Polyelectrolytes with Branched Polyionic Side Chains. *Macromolecules*, **2011**, 44, 4742-4751	5.5	38

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227	Heat-Transfer Measurements in Hypersonic Flow Using Luminescent Coating Techniques. *Journal of Thermophysics and Heat Transfer*, **2002**, 16, 516-522	1.3	36
226	Progress in Perovskite Photocatalysis. *ACS Energy Letters*, **2020**, 5, 2602-2604	20.1	36
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224	Variable-band-gap poly(arylene ethynylene) conjugated polyelectrolytes adsorbed on nanocrystalline TiO(2): photocurrent efficiency as a function of the band gap. *ACS Applied Materials & Interfaces*, **2009**, 1, 381-7	9.5	35
223	Intramolecular Energy Transfer to trans-Stilbene. *Journal of Physical Chemistry A*, **1998**, 102, 5577-5584	2.8	35
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220	Metal to ligand charge transfer photochemistry of Re(I)-alkyl complexes. *Inorganica Chimica Acta*, **1993**, 208, 103-106	2.7	34
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214	Ultrafast dynamics in multifunctional Ru(II)-loaded polymers for solar energy conversion. *Accounts of Chemical Research*, **2015**, 48, 818-27	24.3	31

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