Peter BÃ¤uerle

List of Publications by Year
in descending order

124 papers	14,030 citations	44069 48 h-index	20358 116 g-index
134 all docs	134 docs citations	134 times ranked	13270 citing authors

#	Article	IF	Citations
1	Metalâ€Free Organic Dyes for Dyeâ€Sensitized Solar Cells: From Structure: Property Relationships to Design Rules. Angewandte Chemie - International Edition, 2009, 48, 2474-2499.	13.8	2,545
2	The electroluminescence of organic materials. Journal of Materials Chemistry, 2000, 10, 1471-1507.	6.7	1,692
3	Small Molecule Organic Semiconductors on the Move: Promises for Future Solar Energy Technology. Angewandte Chemie - International Edition, 2012, 51, 2020-2067.	13.8	1,632
4	Functional Oligothiophenes: Molecular Design for Multidimensional Nanoarchitectures and Their Applications. Chemical Reviews, 2009, 109, 1141-1276.	47.7	1,314
5	Significant Improvement of Dyeâ€Sensitized Solar Cell Performance by Small Structural Modification in Ï€â€Conjugated Donorâ€“Acceptor Dyes. Advanced Functional Materials, 2012, 22, 1291-1302.	14.9	404
6	Correlation of Ï€-Conjugated Oligomer Structure with Film Morphology and Organic Solar Cell Performance. Journal of the American Chemical Society, 2012, 134, 11064-11067.	13.7	260
7	End-capped oligothiophenesâ€"new model compounds for polythiophenes. Advanced Materials, 1992, 4, 102-107.	21.0	254
8	Electronic structure of mono- and dimeric cation radicals in end-capped oligothiophenes. Journal of the American Chemical Society, 1993, 115, 10217-10223.	13.7	253
9	Dicyanovinylâ€“Substituted Oligothiophenes: Structureâ€Property Relationships and Application in Vacuumâ€Processed Small Molecule Organic Solar Cells. Advanced Functional Materials, 2011, 21, 897-910.	14.9	246
10	Oligothiophenesâ€"Yet Longer? Synthesis, Characterization, and Scanning Tunneling Microscopy Images of Homologous, Isomerically Pure Oligo(alkylthiophene)s. Angewandte Chemie International Edition in English, 1995, 34, 303-307.	4.4	235
11	Solutionâ€Processed Bulkâ€Heterojunction Solar Cells Based on Monodisperse Dendritic Oligothiophenes. Advanced Functional Materials, 2008, 18, 3323-3331.	14.9	234
12	Sustained solar hydrogen generation using a dye-sensitised NiO photocathode/BiVO4 tandem photo-electrochemical device. Energy and Environmental Science, 2012, 5, 9472.	30.8	167
13	Star-shaped peryleneâ€“oligothiopheneâ€“triphenylamine hybrid systems for photovoltaic applications. Journal of Materials Chemistry, 2006, 16, 874-884.	6.7	156
14	Efficiency Improvement of Solutionâ€Processed Dithienopyrroleâ€Based Aâ€Dâ€A Oligothiophene Bulkâ€Heterojunction Solar Cells by Solvent Vapor Annealing. Advanced Energy Materials, 2014, 4, 1400266.	19.5	144
15	Giant Cyclo[<i>n</i>]thiophenes with Extended Ï€â€...Conjugation. Angewandte Chemie - International Edition, 2009, 48, 6632-6635.	13.8	141
16	Coincidence of the Molecular Organization ofÎ²-Substituted Oligothiophenes in Two-Dimensional Layers and Three-Dimensional Crystals. Chemistry - A European Journal, 2000, 6, 735-744.	3.3	137
17	Interrelation between Crystal Packing and Smallâ€Molecule Organic Solar Cell Performance. Advanced Materials, 2012, 24, 675-680.	21.0	129
18	Câ€“C bond formation through oxidatively induced elimination of platinum complexesâ€"A novel approach towards conjugated macrocyclesElectronic supplementary information (ESI) available: experimental section. See http://www.rsc.org/suppdata/cc/b3/b300542a/. Chemical Communications, 2003, , 948-949.	4.1	128

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19	Low band gap S,N-heteroacene-based oligothiophenes as hole-transporting and light absorbing materials for efficient perovskite-based solar cells. Energy and Environmental Science, 2014, 7, 2981.	30.8	127
20	Oligothiophene Versus <i>Î²</i>â€Sheet Peptide: Synthesis and Selfâ€Assembly of an Organic Semiconductorâ€Peptide Hybrid. Advanced Materials, 2009, 21, 1562-1567.	21.0	121
21	Aâ€“Dâ€“A-type S,N-heteropentacene-based hole transport materials for dopant-free perovskite solar cells. Journal of Materials Chemistry A, 2015, 3, 17738-17746.	10.3	105
22	Improved photocurrents for p-type dye-sensitized solar cells using nano-structured nickel(ii) oxide microballs. Energy and Environmental Science, 2012, 5, 8896.	30.8	99
23	Timeâ€Dependent Morphology Evolution of Solutionâ€Processed Small Molecule Solar Cells during Solvent Vapor Annealing. Advanced Energy Materials, 2016, 6, 1502579.	19.5	96
24	Synthesis of a silk-inspired peptideâ€“oligothiophene conjugate. Organic and Biomolecular Chemistry, 2004, 2, 3541-3544.	2.8	88
25	â€œClickâ€•functionalization of conducting poly(3,4-ethylenedioxythiophene) (PEDOT). Chemical Communications, 2008, , 1320.	4.1	86
26	Aâ€“Dâ€“Aâ€type <i>S</i>,<i>N</i>â€Heteropentacenes: Nextâ€Generation Molecular Donor Materials for Efficient Vacuumâ€Processed Organic Solar Cells. Advanced Materials, 2014, 26, 7217-7223.	21.0	82
27	Fused Thiopheneâ€Pyrroleâ€Containing Ring Systems up to a Heterodecacene. Angewandte Chemie - International Edition, 2015, 54, 12334-12338.	13.8	80
28	Dicyanovinylene-Substituted Selenopheneâ€“Thiophene Co-oligomers for Small-Molecule Organic Solar Cells. Chemistry of Materials, 2011, 23, 4435-4444.	6.7	76
29	Dominating Energy Losses in NiO pâ€Type Dyeâ€Sensitized Solar Cells. Advanced Energy Materials, 2015, 5, 1401387.	19.5	75
30	Fully Solutionâ€Processed Small Molecule Semitransparent Solar Cells: Optimization of Transparent Cathode Architecture and Four Absorbing Layers. Advanced Functional Materials, 2016, 26, 4543-4550.	14.9	73
31	Synthesis, characterization, and electrogenerated chemiluminescence of phenyl-substituted, phenyl-annulated, and spirofluorenyl-bridged oligothiophenes. Journal of the Chemical Society, Perkin Transactions 1, 2001, , 740-753.	1.3	72
32	Improved Photovoltages for p-Type Dye-Sensitized Solar Cells Using CuCrO₂ Nanoparticles. Journal of Physical Chemistry C, 2014, 118, 16375-16379.	3.1	72
33	Indium tin oxide as a semiconductor material in efficient p-type dye-sensitized solar cells. NPG Asia Materials, 2016, 8, e305-e305.	7.9	71
34	â€œClick-chemistryâ€•approach in the design of 1,2,3-triazolyl-pyridine ligands and their Ru(ii)-complexes for dye-sensitized solar cells. Journal of Materials Chemistry, 2011, 21, 3726.	6.7	69
35	Molecular and electronic structure of cyclo[10]thiophene in various oxidation states: polaron pair vs. bipolaron. Chemical Science, 2011, 2, 781.	7.4	63
36	Dendritic oligothiophene-perylene bisimide hybrids: synthesis, optical and electrochemical properties. Journal of Materials Chemistry, 2009, 19, 1129.	6.7	62

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37	Synthesis and Structural Analysis of Thiophene-Pyrrole-Based <i>S</i>,<i>N</i>-Heteroacenes. Organic Letters, 2014, 16, 362-365.	4.6	62
38	Highâ€Efficiency Perovskite Solar Cells Employing a <i>S</i>,<i>N</i>â€Heteropentaceneâ€based Dâ€“A Holeâ€Transport Material. ChemSusChem, 2016, 9, 433-438.	6.8	61
39	Synthesis and characterization of peryleneâ€“bithiopheneâ€“triphenylamine triads: studies on the effect of alkyl-substitution in p-type NiO based photocathodes. Journal of Materials Chemistry, 2012, 22, 7366.	6.7	60
40	Oligothiophene-functionalized naphthalimides and perylene imides: design, synthesis and applications. Journal of Materials Chemistry, 2012, 22, 8717.	6.7	59
41	Dithienopyrrole-based oligothiophenes for solution-processed organic solar cells. Chemical Communications, 2013, 49, 10865.	4.1	57
42	Efficient solid-phase synthesis of regioregular head-to-tail-coupled oligo(3-alkylthiophene)s up to a dodecamer. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 1211-1216.	1.3	53
43	Porphyrin-functionalized oligo- and polythiophenes. Journal of Materials Chemistry, 2004, 14, 1132-1141.	6.7	53
44	A Thiopheneâ€Based Anchoring Ligand and Its Heteroleptic Ru(II)â€Complex for Efficient Thinâ€Film Dyeâ€Sensitized Solar Cells. Advanced Functional Materials, 2011, 21, 963-970.	14.9	53
45	Synthesis and Characterization of Acceptorâ€Substituted Oligothiophenes for Solar Cell Applications. Advanced Energy Materials, 2011, 1, 265-273.	19.5	50
46	The longest oligothiophene ever examined by X-ray structure analysis. Journal of Materials Chemistry, 2006, 16, 728-735.	6.7	48
47	Perylene-Oligothiophene-Perylene Triads for Photovoltaic Applications. European Journal of Organic Chemistry, 2005, 2005, 3715-3723.	2.4	46
48	Understanding the effect of solvent vapor annealing on solution-processed Aâ€“Dâ€“A oligothiophene bulk-heterojunction solar cells: the role of alkyl side chains. Journal of Materials Chemistry A, 2016, 4, 2571-2580.	10.3	45
49	Charge transport in photocathodes based on the sensitization of NiO nanorods. Journal of Materials Chemistry, 2012, 22, 7005.	6.7	42
50	Synthesis and Structureâ€“Property Correlations of Dicyanovinylâ€Substituted Oligoselenophenes and their Application in Organic Solar Cells. Advanced Functional Materials, 2012, 22, 4322-4333.	14.9	40
51	Industrial viability of single-component organic solar cells. Joule, 2022, 6, 1160-1171.	24.0	40
52	A Synthetic Approach Towards Interlocked Ï€-Conjugated Macrocycles. European Journal of Organic Chemistry, 2006, 2006, 1940-1948.	2.4	39
53	Unprecedented low energy losses in organic solar cells with high external quantum efficiencies by employing non-fullerene electron acceptors. Journal of Materials Chemistry A, 2017, 5, 14887-14897.	10.3	38
54	Synthesis and characterizations of red/near-IR absorbing Aâ€“Dâ€“Aâ€“Dâ€“A-type oligothiophenes containing thienothiadiazole and thienopyrazine central units. Journal of Materials Chemistry, 2012, 22, 2701-2712.	6.7	35

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55	Postfunctionalization of Luminescent Bipyridine Pt^{II} Bisacetylides by Click Chemistry. European Journal of Inorganic Chemistry, 2012, 2012, 1795-1809.	2.0	35
56	Aâ€“Dâ€“Aâ€Type Oligothiophenes for Small Molecule Organic Solar Cells: Extending the Ï€â€System by Introduction of Ringâ€Locked Double Bonds. Advanced Functional Materials, 2015, 25, 1845-1856.	14.9	35
57	Acceptorâ€Substituted <i>S</i>,<i>N</i>â€Heteropentacenes of Different Conjugation Length: Structureâ€“Property Relationships and Solar Cell Performance. Advanced Functional Materials, 2015, 25, 3414-3424.	14.9	35
58	â€œClickâ€•modification of a functionalized poly(3,4-ethylenedioxythiophene) (PEDOT) soluble in organic solvents. Chemical Communications, 2012, 48, 2677.	4.1	34
59	Molecular Oligothiopheneâ€“Fullerene Dyad Reaching Over 5% Efficiency in Singleâ€Material Organic Solar Cells. Advanced Materials, 2022, 34, e2103573.	21.0	34
60	2,2â€²:3â€²,2â€²â€²â€Terthiopheneâ€Based <i>all</i>â€Thiophene Dendrons and Dendrimers: Synthesis, Structural Characterization, and Properties. Chemistry - A European Journal, 2012, 18, 12880-12901.	3.3	32
61	Functional tuning of Aâ€“Dâ€“A oligothiophenes: the effect of solvent vapor annealing on blend morphology and solar cell performance. Journal of Materials Chemistry A, 2015, 3, 13738-13748.	10.3	32
62	Donorâ€“Acceptor-Type <i>S</i>,<i>N</i>-Heteroacene-Based Hole-Transporting Materials for Efficient Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2017, 9, 44423-44428.	8.0	31
63	Synthesis and characterization of electroactive PEDOT-TEMPO polymers as potential cathode materials in rechargeable batteries. Synthetic Metals, 2018, 243, 51-57.	3.9	31
64	Covalently linked donorâ€“acceptor dyad for efficient single material organic solar cells. Chemical Communications, 2019, 55, 14202-14205.	4.1	30
65	Molecular Donorâ€“Acceptor Dyads for Efficient Singleâ€Material Organic Solar Cells. Solar Rrl, 2021, 5, 2000653.	5.8	30
66	Carbohydrate-functionalized oligothiophenes for concanavalin A recognition. Chemical Communications, 2011, 47, 1324-1326.	4.1	29
67	Core-functionalized dendritic oligothiophenesâ€"novel donorâ€“acceptor systems. Journal of Materials Chemistry, 2009, 19, 4784.	6.7	26
68	Development of strongly absorbing S,N-heterohexacene-based donor materials for efficient vacuum-processed organic solar cells. Journal of Materials Chemistry C, 2016, 4, 3715-3725.	5.5	26
69	Cyclopentadithiophene-Based Hole-Transporting Material for Highly Stable Perovskite Solar Cells with Stabilized Efficiencies Approaching 21%. ACS Applied Energy Materials, 2020, 3, 7456-7463.	5.1	26
70	Modulation of band gap and p- versus n-semiconductor character of ADA dyes by core and acceptor group variation. Organic Chemistry Frontiers, 2016, 3, 545-555.	4.5	25
71	The influence of branched alkyl side chains in Aâ€“Dâ€“A oligothiophenes on the photovoltaic performance and morphology of solution-processed bulk-heterojunction solar cells. Organic Chemistry Frontiers, 2017, 4, 1561-1573.	4.5	24
72	Cyclopentadieneâ€Based Holeâ€Transport Material for Costâ€Reduced Stabilized Perovskite Solar Cells with Power Conversion Efficiencies Over 23%. Advanced Energy Materials, 2021, 11, 2003953.	19.5	24

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73	Clickâ€Functionalized Ru(II) Complexes for Dyeâ€Sensitized Solar Cells. Advanced Energy Materials, 2012, 2, 1004-1012.	19.5	22
74	Intermolecular conical intersections in molecular aggregates. Nature Nanotechnology, 2021, 16, 63-68.	31.5	22
75	Synthesis and characterization of benzo- and naphtho[2,1-b:3,4-bâ€²]dithiophene-containing oligomers for photovoltaic applications. Journal of Materials Chemistry C, 2014, 2, 4879-4892.	5.5	21
76	High performance Aâ€“Dâ€“A oligothiophene-based organic solar cells employing two-step annealing and solution-processable copper thiocyanate (CuSCN) as an interfacial hole transporting layer. Journal of Materials Chemistry A, 2016, 4, 17344-17353.	10.3	21
77	The influence of alkyl side chains on molecular packing and solar cell performance of dithienopyrrole-based oligothiophenes. Journal of Materials Chemistry A, 2016, 4, 10514-10523.	10.3	21
78	Synthesis and characterization of two isomeric dithienopyrrole series and the corresponding electropolymers. Polymer Chemistry, 2017, 8, 3586-3595.	3.9	21
79	New methods for the synthesis of 4<i>H</i>â€dithieno[3,2â€<i>b</i>:2â€²,3â€²â€<i>d</i>]pyrrole. Journal of Physical Organic Chemistry, 2017, 30, e3743.	1.9	21
80	Guiding Suprastructure Chirality of an Oligothiophene by a Single Amino Acid. Chemistry of Materials, 2013, 25, 4511-4521.	6.7	20
81	Anellierte Thiophenâ€Pyrrolâ€haltige Ringsysteme bis zu einem Heterodecacen. Angewandte Chemie, 2015, 127, 12511-12515.	2.0	20
82	Time evolution studies of dithieno[3,2-b:2â€²,3â€²-d]pyrrole-based Aâ€“Dâ€“A oligothiophene bulk heterojunctions during solvent vapor annealing towards optimization of photocurrent generation. Journal of Materials Chemistry A, 2017, 5, 1005-1013.	10.3	19
83	<i>S,N</i>-Heteroacenes Up to a Tridecamer. Chemistry of Materials, 2019, 31, 7007-7023.	6.7	19
84	Ï€â€Conjugated [2]Catenanes Based on Oligothiophenes and Phenanthrolines: Efficient Synthesis and Electronic Properties. Chemistry - A European Journal, 2015, 21, 7193-7210.	3.3	17
85	Preparation of efficient oligomer-based bulk-heterojunction solar cells from eco-friendly solvents. Journal of Materials Chemistry C, 2017, 5, 9920-9928.	5.5	17
86	Influence of alkyl chain length in <i>S</i>,<i>N</i>-heteropentacenes on the performance of organic solar cells. Materials Chemistry Frontiers, 2018, 2, 959-968.	5.9	17
87	Aqueous p-type dye-sensitized solar cells based on a tris(1,2-diaminoethane)cobalt(<scp>ii</scp>)/(<scp>iii</scp>) redox mediator. Green Chemistry, 2016, 18, 6659-6665.	9.0	16
88	Synthesis and solvent-free polymerisation of vinyl terephthalate for application as an anode material in organic batteries. RSC Advances, 2016, 6, 111350-111357.	3.6	15
89	Chiral suprastructures of asymmetric oligothiophene-hybrids induced by a single proline. Chemical Communications, 2013, 49, 10929.	4.1	14
90	Thiophene dendrimer-based low donor content solar cells. Applied Physics Letters, 2016, 109, .	3.3	14

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91	Ferrocene-functionalized polyheteroacenes for the use as cathode active material in rechargeable batteries. RSC Advances, 2018, 8, 14193-14200.	3.6	14
92	Oligoprolines guide the self-assembly of quaterthiophenes. Chemical Science, 2019, 10, 5391-5396.	7.4	14
93	Theoretical study of the size confinement effect in linear Ï€-conjugated oligomers. Chemical Physics, 2007, 342, 191-200.	1.9	11
94	Charge and energy transfer processes in ruthenium(II) phthalocyanine based electron donorâ€“acceptor materialsâ€”implications for solar cell performance. Journal of Materials Chemistry, 2011, 21, 1395-1403.	6.7	11
95	Mannose-functionalized dendritic oligothiophenes: synthesis, characterizations and studies on their interaction with Concanavalin A. Organic and Biomolecular Chemistry, 2013, 11, 5656.	2.8	11
96	High Open Circuit Voltage for Perovskite Solar Cells with S,Siâ€Heteropentaceneâ€Based Hole Conductors. European Journal of Inorganic Chemistry, 2018, 2018, 4573-4578.	2.0	10
97	Twisted Thienyleneâ€“Phenylene Structures: Throughâ€Space Orbital Coupling in Toroidal and Catenated Topologies. European Journal of Organic Chemistry, 2020, 2020, 285-294.	2.4	10
98	Intracellular Photophysics of an Osmium Complex bearing an Oligothiophene Extended Ligand. Chemistry - A European Journal, 2020, 26, 14844-14851.	3.3	10
99	Thiopheneâ€“pyrrole containing S,N-heteroheptacenes: synthesis, and optical and electrochemical characterisation. Organic Chemistry Frontiers, 2017, 4, 1629-1635.	4.5	9
100	Selenophene-containing heterotriacenes by a Câ€“Se coupling/cyclization reaction. Beilstein Journal of Organic Chemistry, 2019, 15, 1379-1393.	2.2	9
101	The influence of the central acceptor unit on the optoelectronic properties and photovoltaic performance of Aâ€“Dâ€“Aâ€“Dâ€“A-type co-oligomers. Organic Chemistry Frontiers, 2017, 4, 755-766.	4.5	8
102	Spectroscopic Study of Thiopheneâ€“Pyrrole-Containing S,N-Heteroheptacenes Compared to Acenes and Phenacenes. Journal of Physical Chemistry B, 2017, 121, 7492-7501.	2.6	8
103	Low Energy Gap Triphenylamineâ€“Heteropentaceneâ€“Dicyanovinyl Triad for Solution-Processed Bulk-Heterojunction Solar Cells. Journal of Physical Chemistry C, 2018, 122, 11262-11269.	3.1	8
104	Synthesis and characterization of <i>S,N</i>-heterotetracenes. Beilstein Journal of Organic Chemistry, 2020, 16, 2636-2644.	2.2	8
105	Broadly Applicable Synthesis of Arylated Dithieno[3,2â€•b :2â€²,3â€²â€•d]pyrroles as Building Blocks for Organic Electronic Materials. Chemistry - A European Journal, 2021, 27, 12362-12370.	3.3	7
106	A Dinuclear (bpy)Pt^{II}â€Decorated Crownophane. European Journal of Organic Chemistry, 2015, 2015, 3887-3893.	2.4	6
107	Synthesis and bioconjugation of first alkynylated poly(dithieno[3,2-<i>b</i>:2â€²,3â€²-<i>d</i>]pyrrole)s. Polymer Chemistry, 2017, 8, 7113-7118.	3.9	6
108	Activating a [FeFe] Hydrogenase Mimic for Hydrogen Evolution under Visible Light**. Angewandte Chemie - International Edition, 2022, , .	13.8	6

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109	Advanced Acceptorâ€Substituted S , N â€Heteropentacenes for Application in Organic Solar Cells. Chemistry - A European Journal, 2021, 27, 10913-10924.	3.3	5
110	Synthesis and characterization of Î²,Î²â€²-dimethylated dithieno[3,2-<i>b</i>:2â€²,3â€²-<i>d</i>]pyrroles and their corresponding regioregular conducting electropolymers. Polymer Chemistry, 2021, 12, 3332-3345.	3.9	4
111	Stille Expands the Family: Access to 5,6-Bis-2-thienyl-Substituted Phenanthroline Under Mild Conditions for Luminescent Ruthenium Complexes. European Journal of Inorganic Chemistry, 2019, 2019, 1832-1838.	2.0	3
112	Highly Crowded Twisted Thienyleneâ€Phenylene Structures: Evidence for Throughâ€Space Orbital Coupling in a [4]Catenated Topology. Advanced Science, 2022, 9, e2105785.	11.2	2
113	Spacial structures induced by sterical hindrance of large substituents: A dendritic macromolecular â€œsnowflakeâ€• molecule. Journal of Polymer Science, 0, , .	3.8	1
114	Solar Cells: Aâ€"Dâ€"Aâ€type <i>S</i>,<i>N</i>â€Heteropentacenes: Nextâ€Generation Molecular Donor Materials for Efficient Vacuumâ€Processed Organic Solar Cells (Adv. Mater. 42/2014). Advanced Materials, 2014, 26, 7279-7279.	21.0	0
115	Two-dimensional electronic spectroscopy reveals ultrafast dynamics at a conical intersection in an organic photovoltaic material. EPJ Web of Conferences, 2019, 205, 06014.	0.3	0
116	Ultrafast Dynamics through a Conical Intersection in an Organic Photovoltaic Thin Film Probed by two-Dimensional Electronic Spectroscopy. , 2019, , .		0
117	Ultra-stable single component organic solar cells under thermal and/or illumination pressure: the next superior organic photovoltaics?. , 0, , .		0
118	Quantitative Analysis of Charge Dissociation by Selectively Characterizing Exciton Splitting Efficiencies in Single Component Materials. Israel Journal of Chemistry, 0, , .	2.3	0
119	Ultrafast nonadiabatic dynamics through an intermolecular conical intersection. , 2020, , .		0
120	Ultrastable Single-component Material Devices: the Next Frontier for Organic Solar Cells. , 0, , .		0
121	Aktivierung eines biomimetischen [FeFe]â€Hydrogenaseâ€Komplexes fÃ¼r die H ₂ â€Produktion mit sichtbarem Licht**. Angewandte Chemie, 0, , .	2.0	0
122	Frontispiz: Aktivierung eines biomimetischen [FeFe]â€Hydrogenaseâ€Komplexes fÃ¼r die H₂â€Produktion mit sichtbarem Licht. Angewandte Chemie, 2022, 134, .	2.0	0
123	Frontispiece: Activating a [FeFe] Hydrogenase Mimic for Hydrogen Evolution under Visible Light. Angewandte Chemie - International Edition, 2022, 61, .	13.8	0
124	Ultrastable single-component organic solar cells: the next frontier towards industrial viability. , 0, , .		0