

## List of Publications by Year in descending order

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107  
papers

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citations

24978

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docs citations

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22890  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | A facile gas-driven ink spray (GDIS) deposition strategy toward hole-conductor-free carbon-based perovskite solar cells. <i>Emergent Materials</i> , 2022, 5, 967-975.  | 3.2  | 11        |
| 2  | A guide to use fluorinated aromatic bulky cations for stable and high-performance 2D/3D perovskite solar cells: The more fluorination the better?. <i>Journal of Energy Chemistry</i> , 2022, 64, 179-189.                                  | 7.1  | 28        |
| 3  | Rear Interface Engineering to Suppress Migration of Iodide Ions for Efficient Perovskite Solar Cells with Minimized Hysteresis. <i>Advanced Functional Materials</i> , 2022, 32, 2107823.   | 7.8  | 57        |
| 4  | Self-assembled donor-acceptor hole contacts for inverted perovskite solar cells with an efficiency approaching 22%: The impact of anchoring groups. <i>Journal of Energy Chemistry</i> , 2022, 68, 87-95.                                   | 7.1  | 28        |
| 5  | Intramolecular Noncovalent Interaction-Enabled Dopant-Free Hole-Transporting Materials for High-Performance Inverted Perovskite Solar Cells. <i>Angewandte Chemie</i> , 2022, 134, .  | 1.6  | 18        |
| 6  | Intramolecular Noncovalent Interaction-Enabled Dopant-Free Hole-Transporting Materials for High-Performance Inverted Perovskite Solar Cells. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202113749.                       | 7.2  | 72        |
| 7  | Face-on oriented hydrophobic conjugated polymers as dopant-free hole-transport materials for efficient and stable perovskite solar cells with a fill factor approaching 85%. <i>Journal of Materials Chemistry A</i> , 2022, 10, 3409-3417. | 5.2  | 19        |
| 8  | Hot-Air Treatment-Regulated Diffusion of LiTFSI to Accelerate the Aging-Induced Efficiency Rising of Perovskite Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 4378-4388.   | 4.0  | 9         |
| 9  | F-containing cations improve the performance of perovskite solar cells. <i>Journal of Semiconductors</i> , 2022, 43, 010202.  | 2.0  | 12        |
| 10 | Gold-Based Double Perovskite-Related Polymorphs: Low Dimensional with an Ultranarrow Bandgap. <i>Chemistry of Materials</i> , 2022, 34, 1544-1553.  | 3.2  | 6         |
| 11 | Deciphering the Reduced Loss in High Fill Factor Inverted Perovskite Solar Cells with Methoxy-Substituted Poly(Triarylamine) as the Hole Selective Contact. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 12640-12651.          | 4.0  | 11        |
| 12 | Passivating defects via 4-cyanobenzenaminium iodide enables 22.44% efficiency perovskite solar cells. <i>Electrochimica Acta</i> , 2022, 413, 140172.   | 2.6  | 12        |
| 13 | CsPbBr <sub>3</sub> perovskite based tandem device for CO <sub>2</sub> photoreduction. <i>Chemical Engineering Journal</i> , 2022, 443, 136447.   | 6.6  | 8         |
| 14 | Atomic Permutation toward New Ruddlesden-Popper Two-Dimensional Perovskite with the Smallest Interlayer Spacing. <i>Journal of Physical Chemistry C</i> , 2022, 126, 8268-8277.   | 1.5  | 6         |
| 15 | Surface Polarity Regulation by Relieving Fermi-Level Pinning with Naphthalocyanine Tetraimides toward Efficient Perovskite Solar Cells with Improved Photostability. <i>Advanced Energy Materials</i> , 2022, 12, .                         | 10.2 | 30        |
| 16 | 2D or not 2D? Selectively formed low-dimensional perovskitoids based on chiral organic cation to passivate perovskite solar cells. <i>Applied Materials Today</i> , 2022, 28, 101550.   | 2.3  | 5         |
| 17 | In-situ peptization of WO <sub>3</sub> in alkaline SnO <sub>2</sub> colloid for stable perovskite solar cells with record fill-factor approaching the shockley-queisser limit. <i>Nano Energy</i> , 2022, 100, 107468.                      | 8.2  | 29        |
| 18 | Donor-Acceptor Type Porphyrin Derivatives Assisted Defect Passivation for Efficient Hybrid Perovskite Solar Cells. <i>Advanced Functional Materials</i> , 2021, 31, 2007762.  | 7.8  | 106       |

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|----|--|------|-----------|
| 19 | Enhanced photovoltage and stability of perovskite photovoltaics enabled by a cyclohexylmethylammonium iodide-based 2D perovskite passivation layer. <i>Nanoscale</i> , 2021, 13, 14915-14924.                          | 2.8  | 16        |
| 20 | The roles of fused-ring organic semiconductor treatment on SnO <sub>2</sub> in enhancing perovskite solar cell performance. <i>RSC Advances</i> , 2021, 11, 3792-3800.   | 1.7  | 8         |
| 21 | Core Fusion Engineering of Hole-Transporting Materials for Efficient Perovskite Solar Cells. <i>ACS Applied Energy Materials</i> , 2021, 4, 1250-1258.   | 2.5  | 9         |
| 22 | Electron-deficient 4-nitrophthalonitrile passivated efficient perovskite solar cells with efficiency exceeding 22%. <i>Sustainable Energy and Fuels</i> , 2021, 5, 2347-2353.  | 2.5  | 18        |
| 23 | Fused Dithienopicenocarbazole Enabling High Mobility Dopant-Free Hole-Transporting Polymers for Efficient and Stable Perovskite Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 6688-6698.      | 4.0  | 26        |
| 24 | The Impact of Pbl <sub>2</sub> :KI Alloys on the Performance of Sequentially Deposited Perovskite Solar Cells. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 821-830.                                   | 1.0  | 5         |
| 25 | Dually Passivated Perovskite Solar Cells with Reduced Voltage Loss and Increased Super Oxide Resistance. <i>Angewandte Chemie</i> , 2021, 133, 8384-8393.  | 1.6  | 66        |
| 26 | Dually Passivated Perovskite Solar Cells with Reduced Voltage Loss and Increased Super Oxide Resistance. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8303-8312.                                       | 7.2  | 90        |
| 27 | Marked Passivation Effect of Naphthalene-1,8-Dicarboximides in High-Performance Perovskite Solar Cells. <i>Advanced Materials</i> , 2021, 33, e2008405.  | 11.1 | 116       |
| 28 | Enhanced Performance of Perovskite Solar Cells Loaded with Iodine-Rich CsPb <sub>3</sub> Quantum Dots. <i>ACS Applied Energy Materials</i> , 2021, 4, 7535-7543.   | 2.5  | 8         |
| 29 | Degradation mechanisms of perovskite solar cells under vacuum and one atmosphere of nitrogen. <i>Nature Energy</i> , 2021, 6, 977-986.   | 19.8 | 103       |
| 30 | Miscellaneous and Perspicacious: Hybrid Halide Perovskite Materials Based Photodetectors and Sensors. <i>Advanced Optical Materials</i> , 2020, 8, 2001095.  | 3.6  | 46        |
| 31 | Perovskite-Based Tandem Solar Cells: Get the Most Out of the Sun. <i>Advanced Functional Materials</i> , 2020, 30, 2001904.  | 7.8  | 78        |
| 32 | Accelerated design of photovoltaic Ruddlesden-Popper perovskite Ca <sub>6</sub> Sn <sub>4</sub> S <sub>14</sub> using machine learning. <i>APL Materials</i> , 2020, 8, .  | 2.2  | 9         |
| 33 | NdCl <sub>3</sub> Dose as a Universal Approach for High-Efficiency Perovskite Solar Cells Based on Low-Temperature-Processed SnO <sub>2</sub> . <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 46306-46316. | 4.0  | 28        |
| 34 | Finding junction partners for CsPbI <sub>3</sub> in a two-terminal tandem solar cell: A theoretical prospect. <i>Nano Energy</i> , 2020, 75, 104866.   | 8.2  | 39        |
| 35 | Lewis-base containing spiro type hole transporting materials for high-performance perovskite solar cells with efficiency approaching 20%. <i>Nanoscale</i> , 2020, 12, 13157-13164.                                    | 2.8  | 30        |
| 36 | Efficient Perovskite Solar Cells by Reducing Interface-Mediated Recombination: a Bulky Amine Approach. <i>Advanced Energy Materials</i> , 2020, 10, 2000197.   | 10.2 | 198       |

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|----|---|------|-----------|
| 37 | Interfacial and structural modifications in perovskite solar cells. <i>Nanoscale</i> , 2020, 12, 5719-5745.   | 2.8  | 39        |
| 38 | Fluoroaromatic Cation-Assisted Planar Junction Perovskite Solar Cells with Improved $\text{VOC}$ and Stability: The Role of Fluorination Position. <i>Solar Rrl</i> , 2020, 4, 2000107.   | 3.1  | 68        |
| 39 | Zero-dimensional hybrid iodobismuthate derivatives: from structure study to photovoltaic application. <i>Dalton Transactions</i> , 2020, 49, 5815-5822.   | 1.6  | 17        |
| 40 | High-Performance Perovskite Solar Cells with Enhanced Environmental Stability Based on a $(\text{p}^+\text{FC}_6\text{H}_4\text{C}_2\text{H}_4\text{NH}_3)_2[\text{PbI}_4]$ Capping Layer. <i>Advanced Energy Materials</i> , 2019, 9, 1802595. | 5.2  | 213       |
| 41 | Graphene and carbon nanotube-based solar cells. , 2019, , 603-660.  |      | 2         |
| 42 | Phenanthrene-based hole transport material for efficient dopant-free perovskite solar cells. <i>Organic Electronics</i> , 2019, 65, 135-140.  | 1.4  | 18        |
| 43 | Trash into Treasure: $\text{FAPbI}_3$ Polymorph Stabilized $\text{MAPbI}_3$ Perovskite with Power Conversion Efficiency beyond 21%. <i>Advanced Materials</i> , 2018, 30, e1707143.   | 11.1 | 101       |
| 44 | Less is More: Dopant-Free Hole Transporting Materials for High-Efficiency Perovskite Solar Cells. <i>Advanced Energy Materials</i> , 2018, 8, 1702512.  | 10.2 | 236       |
| 45 | Organic dyes containing fused acenes as building blocks: Optical, electrochemical and photovoltaic properties. <i>Chinese Chemical Letters</i> , 2018, 29, 289-292.   | 4.8  | 18        |
| 46 | Lead-Free Hybrid Perovskite Absorbers for Viable Application: Can We Eat the Cake and Have It too?. <i>Advanced Science</i> , 2018, 5, 1700331.   | 5.6  | 233       |
| 47 | Recent progress in organohalide lead perovskites for photovoltaic and optoelectronic applications. <i>Coordination Chemistry Reviews</i> , 2018, 373, 258-294.  | 9.5  | 67        |
| 48 | Dimensionality engineering of hybrid halide perovskite light absorbers. <i>Nature Communications</i> , 2018, 9, 5028.   | 5.8  | 245       |
| 49 | Impact of $\text{I}^-$ Spacers on the Optical, Electrochemical and Photovoltaic performance of $\text{D}(\text{I})_2$ Based Sensitizers. <i>ChemistrySelect</i> , 2018, 3, 5269-5276.   | 0.7  | 4         |
| 50 | All that glitters is not gold: Recent progress of alternative counter electrodes for perovskite solar cells. <i>Nano Energy</i> , 2018, 52, 211-238.  | 8.2  | 85        |
| 51 | Development of electron and hole selective contact materials for perovskite solar cells. <i>Chinese Chemical Letters</i> , 2017, 28, 1144-1152.   | 4.8  | 20        |
| 52 | From Nano- to Micrometer Scale: The Role of Antisolvent Treatment on High Performance Perovskite Solar Cells. <i>Chemistry of Materials</i> , 2017, 29, 3490-3498.  | 3.2  | 234       |
| 53 | Molecular engineering of face-on oriented dopant-free hole transporting material for perovskite solar cells with 19% PCE. <i>Journal of Materials Chemistry A</i> , 2017, 5, 7811-7815.   | 5.2  | 209       |
| 54 | Highly efficient perovskite solar cells with a compositionally engineered perovskite/hole transporting material interface. <i>Energy and Environmental Science</i> , 2017, 10, 621-627.   | 15.6 | 436       |

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|----|--|------|-----------|
| 55 | Molecularly Engineered Phthalocyanines as Hole-Transporting Materials in Perovskite Solar Cells Reaching Power Conversion Efficiency of 17.5%. <i>Advanced Energy Materials</i> , 2017, 7, 1601733.  | 10.2 | 90        |
| 56 | Hexagonal mesoporous silica islands to enhance photovoltaic performance of planar junction perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2017, 5, 1415-1420.   | 5.2  | 17        |
| 57 | Dopant-Free Hole-Transporting Materials for Stable and Efficient Perovskite Solar Cells. <i>Advanced Materials</i> , 2017, 29, 1606555.  | 11.1 | 171       |
| 58 | A Strategy to Produce High Efficiency, High Stability Perovskite Solar Cells Using Functionalized Ionic Liquid-Dopants. <i>Advanced Materials</i> , 2017, 29, 1702157.   | 11.1 | 115       |
| 59 | Low-Cost Perovskite Solar Cells Employing Dimethoxydiphenylamine-Substituted Bistricyclic Aromatic Enes as Hole Transport Materials. <i>ChemSusChem</i> , 2017, 10, 3825-3832.   | 3.6  | 37        |
| 60 | High-Efficiency Perovskite Solar Cells Employing a <i>S</i> , <i>N</i> -Heteropentacene-Based Hole-Transport Material. <i>ChemSusChem</i> , 2016, 9, 433-438.  | 3.6  | 61        |
| 61 | Highly Efficient Perovskite Solar Cells Employing an Easily Attainable Bifluorenylidene-Based Hole-Transporting Material. <i>Angewandte Chemie</i> , 2016, 128, 7590-7594.   | 1.6  | 37        |
| 62 | Highly Efficient Perovskite Solar Cells Employing an Easily Attainable Bifluorenylidene-Based Hole-Transporting Material. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 7464-7468.  | 7.2  | 165       |
| 63 | An efficient perovskite solar cell with symmetrical Zn(ii) phthalocyanine infiltrated buffering porous Al <sub>2</sub> O <sub>3</sub> as the hybrid interfacial hole-transporting layer. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 27083-27089. | 1.3  | 38        |
| 64 | Facile synthesized organic hole transporting material for perovskite solar cell with efficiency of 19.8%. <i>Nano Energy</i> , 2016, 23, 138-144.  | 8.2  | 253       |
| 65 | Donor-bridge donor type hole transporting materials: marked bridge effects on optoelectronic properties, solid-state structure, and perovskite solar cell efficiency. <i>Chemical Science</i> , 2016, 7, 6068-6075.  | 3.7  | 85        |
| 66 | Impact of strength and size of donors on the optoelectronic properties of <i>Y</i> -sensitizers. <i>RSC Advances</i> , 2016, 6, 37347-37361.   | 1.7  | 10        |
| 67 | Unraveling the Dual Character of Sulfur Atoms on Sensitizers in Dye-Sensitized Solar Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 26827-26833.  | 4.0  | 16        |
| 68 | Pb <sub>2</sub> -HMPA Complex Pretreatment for Highly Reproducible and Efficient CH <sub>3</sub> NH <sub>3</sub> Pb <sub>3</sub> Perovskite Solar Cells. <i>Journal of the American Chemical Society</i> , 2016, 138, 14380-14387.                           | 6.6  | 107       |
| 69 | A balanced cation exchange reaction toward highly uniform and pure phase FA <sub>1-x</sub> MA <sub>x</sub> Pb <sub>3</sub> perovskite films. <i>Journal of Materials Chemistry A</i> , 2016, 4, 14437-14443.   | 5.2  | 64        |
| 70 | Extending the Lifetime of Perovskite Solar Cells using a Perfluorinated Dopant. <i>ChemSusChem</i> , 2016, 9, 2708-2714.   | 3.6  | 62        |
| 71 | Glutathione Modified Gold Nanoparticles for Sensitive Colorimetric Detection of Pb <sup>2+</sup> Ions in Rainwater Polluted by Leaking Perovskite Solar Cells. <i>Analytical Chemistry</i> , 2016, 88, 12316-12322.  | 3.2  | 86        |
| 72 | A molecularly engineered hole-transporting material for efficient perovskite solar cells. <i>Nature Energy</i> , 2016, 1, .  | 19.8 | 816       |

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|----|--|------|-----------|
| 73 | A highly hindered bithiophene-functionalized dispiro-oxepine derivative as an efficient hole transporting material for perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2016, 4, 18259-18264.     | 5.2  | 78        |
| 74 | Ligand Engineering for the Efficient Dye-Sensitized Solar Cells with Ruthenium Sensitizers and Cobalt Electrolytes. <i>Inorganic Chemistry</i> , 2016, 55, 6653-6659.  | 1.9  | 80        |
| 75 | High-Performance Perovskite Solar Cells with Enhanced Environmental Stability Based on Amphiphile-Modified $\text{CH}_3\text{NH}_3\text{PbI}_3$ . <i>Advanced Materials</i> , 2016, 28, 2910-2915.                 | 11.1 | 258       |
| 76 | Covalent Immobilization of a Molecular Catalyst on $\text{Cu}_2\text{O}$ Photocathodes for $\text{CO}_2$ Reduction. <i>Journal of the American Chemical Society</i> , 2016, 138, 1938-1946.                        | 6.6  | 272       |
| 77 | Ionic polarization-induced current-voltage hysteresis in $\text{CH}_3\text{NH}_3\text{PbX}_3$ perovskite solar cells. <i>Nature Communications</i> , 2016, 7, 10334.   | 5.8  | 602       |
| 78 | Efficient luminescent solar cells based on tailored mixed-cation perovskites. <i>Science Advances</i> , 2016, 2, e1501170.   | 4.7  | 1,669     |
| 79 | A dual-functional asymmetric squaraine-based low band gap hole transporting material for efficient perovskite solar cells. <i>Nanoscale</i> , 2016, 8, 6335-6340.  | 2.8  | 32        |
| 80 | Unraveling the Reasons for Efficiency Loss in Perovskite Solar Cells. <i>Advanced Functional Materials</i> , 2015, 25, 3925-3933.  | 7.8  | 129       |
| 81 | Double $\pi$ - $\pi$ Stacking of a Dye Linked by 2,2'-Bipyridine Dicarboxylic Acid: Influence of <i>para</i> - and <i>meta</i> -Substituted Carboxyl Anchoring Group. <i>ChemPhysChem</i> , 2015, 16, 1035-1041.   | 1.0  | 6         |
| 82 | Silolothiophene-linked triphenylamines as stable hole transporting materials for high efficiency perovskite solar cells. <i>Energy and Environmental Science</i> , 2015, 8, 2946-2953.                             | 15.6 | 163       |
| 83 | A simple spiro-type hole transporting material for efficient perovskite solar cells. <i>Energy and Environmental Science</i> , 2015, 8, 1986-1991.   | 15.6 | 206       |
| 84 | A dopant free linear acene derivative as a hole transport material for perovskite pigmented solar cells. <i>Energy and Environmental Science</i> , 2015, 8, 1816-1823.   | 15.6 | 202       |
| 85 | Molecular Engineering of Functional Materials for Energy and Opto-Electronic Applications. <i>Chimia</i> , 2015, 69, 253.  | 0.3  | 8         |
| 86 | High efficiency methylammonium lead triiodide perovskite solar cells: the relevance of non-stoichiometric precursors. <i>Energy and Environmental Science</i> , 2015, 8, 3550-3556.                                | 15.6 | 384       |
| 87 | Unravel the Impact of Anchoring Groups on the Photovoltaic Performances of Diketopyrrolopyrrole Sensitizers for Dye-Sensitized Solar Cells. <i>ACS Sustainable Chemistry and Engineering</i> , 2015, 3, 2389-2396. | 3.2  | 65        |
| 88 | Triazatruxene-Based Hole Transporting Materials for Highly Efficient Perovskite Solar Cells. <i>Journal of the American Chemical Society</i> , 2015, 137, 16172-16178.   | 6.6  | 321       |
| 89 | Efficient and selective carbon dioxide reduction on low cost protected $\text{Cu}_2\text{O}$ photocathodes using a molecular catalyst. <i>Energy and Environmental Science</i> , 2015, 8, 855-861.                 | 15.6 | 142       |
| 90 | A Novel Oligomer as a Hole Transporting Material for Efficient Perovskite Solar Cells. <i>Advanced Energy Materials</i> , 2015, 5, 1400980.  | 10.2 | 80        |

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|-----|---|------|-----------|
| 91  | Chemistry of Sensitizers for Dye-sensitized Solar Cells. RSC Energy and Environment Series, 2014, , 186-241.  | 0.2  | 3         |
| 92  | Effect of Annealing Temperature on Film Morphology of Organic-Inorganic Hybrid Perovskite Solid-State Solar Cells. Advanced Functional Materials, 2014, 24, 3250-3258.                          | 7.8  | 850       |
| 93  | Organohalide lead perovskites for photovoltaic applications. Energy and Environmental Science, 2014, 7, 2448-2463.  | 15.6 | 1,220     |
| 94  | Yttrium-substituted nanocrystalline TiO <sub>2</sub> photoanodes for perovskite based heterojunction solar cells. Nanoscale, 2014, 6, 1508-1514.  | 2.8  | 162       |
| 95  | Impedance Spectroscopic Analysis of Lead Iodide Perovskite-Sensitized Solid-State Solar Cells. ACS Nano, 2014, 8, 362-373.  | 7.3  | 663       |
| 96  | Dye-sensitized solar cells with 13% efficiency achieved through the molecular engineering of porphyrin sensitizers. Nature Chemistry, 2014, 6, 242-247.   | 6.6  | 3,982     |
| 97  | Dithieno[2,3-d;2,3-d']benzo[1,2-b;4,5-b']dithiophene based organic sensitizers for dye-sensitized solar cells. RSC Advances, 2014, 4, 54130-54133.  | 1.7  | 16        |
| 98  | Thermal Behavior of Methylammonium Lead-Trihalide Perovskite Photovoltaic Light Harvesters. Chemistry of Materials, 2014, 26, 6160-6164.  | 3.2  | 502       |
| 99  | Molecular Engineering of 2-Quinolinone Based Anchoring Groups for Dye-Sensitized Solar Cells. Journal of Physical Chemistry C, 2014, 118, 16896-16903.  | 1.5  | 41        |
| 100 | Mixed Organic-Cation Perovskite Photovoltaics for Enhanced Solar Light Harvesting. Angewandte Chemie - International Edition, 2014, 53, 3151-3157.  | 7.2  | 1,117     |
| 101 | Sequential deposition as a route to high-performance perovskite-sensitized solar cells. Nature, 2013, 499, 316-319.   | 13.7 | 8,542     |
| 102 | Facile synthesis of a bulky BPTPA donor group suitable for cobalt electrolyte based dye sensitized solar cells. Journal of Materials Chemistry A, 2013, 1, 5535.                                | 5.2  | 58        |
| 103 | High Performance Field-Effect Ammonia Sensors Based on a Structured Ultrathin Organic Semiconductor Film. Advanced Materials, 2013, 25, 3419-3425.  | 11.1 | 263       |
| 104 | Fine-tuning the Electronic Structure of Organic Dyes for Dye-Sensitized Solar Cells. Organic Letters, 2012, 14, 4330-4333.  | 2.4  | 95        |
| 105 | Mesoscopic CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> /TiO <sub>2</sub> Heterojunction Solar Cells. Journal of the American Chemical Society, 2012, 134, 17396-17399.                     | 6.6  | 1,801     |
| 106 | Microribbon Field-Effect Transistors Based on Dithieno[2,3-d;2,3-d']benzo[1,2-b;4,5-b']dithiophene Processed by Solvent Vapor Diffusion. Chemistry of Materials, 2011, 23, 4960-4964.           | 3.2  | 27        |
| 107 | Dithieno[2,3-d;2,3-d']benzo[1,2-b;4,5-b']dithiophene (DTBDT) as Semiconductor for High-Performance, Solution-Processed Organic Field-Effect Transistors. Advanced Materials, 2009, 21, 213-216. | 11.1 | 237       |