

# Pablo P Boix

## List of Publications by Citations

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103  
papers

12,419  
citations

56  
h-index

105  
g-index

105  
ext. papers

13,611  
ext. citations

10.7  
avg, IF

6.46  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 103 | Perovskite Materials for Light-Emitting Diodes and Lasers. <i>Advanced Materials</i> , <b>2016</b> , 28, 6804-34   | 24   | 946       |
| 102 | High efficiency solid-state sensitized solar cell-based on submicrometer rutile TiO <sub>2</sub> nanorod and CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite sensitizer. <i>Nano Letters</i> , <b>2013</b> , 13, 2412-7    | 11.5 | 825       |
| 101 | Lead-free halide perovskite solar cells with high photocurrents realized through vacancy modulation. <i>Advanced Materials</i> , <b>2014</b> , 26, 7122-7  | 24   | 737       |
| 100 | Formamidinium-Containing Metal-Halide: An Alternative Material for Near-IR Absorption Perovskite Solar Cells. <i>Journal of Physical Chemistry C</i> , <b>2014</b> , 118, 16458-16462  | 3.8  | 554       |
| 99  | Flexible, low-temperature, solution processed ZnO-based perovskite solid state solar cells. <i>Chemical Communications</i> , <b>2013</b> , 49, 11089-91  | 5.8  | 481       |
| 98  | Inorganic Halide Perovskites for Efficient Light-Emitting Diodes. <i>Journal of Physical Chemistry Letters</i> , <b>2015</b> , 6, 4360-4   | 6.4  | 413       |
| 97  | Band-gap tuning of lead halide perovskites using a sequential deposition process. <i>Journal of Materials Chemistry A</i> , <b>2014</b> , 2, 9221-9225   | 13   | 398       |
| 96  | Laminated carbon nanotube networks for metal electrode-free efficient perovskite solar cells. <i>ACS Nano</i> , <b>2014</b> , 8, 6797-804  | 16.7 | 371       |
| 95  | Lead-Free MA <sub>2</sub> CuCl(x)Br(4-x) Hybrid Perovskites. <i>Inorganic Chemistry</i> , <b>2016</b> , 55, 1044-52  | 5.1  | 345       |
| 94  | Formamidinium tin-based perovskite with low E <sub>g</sub> for photovoltaic applications. <i>Journal of Materials Chemistry A</i> , <b>2015</b> , 3, 14996-15000   | 13   | 338       |
| 93  | Current progress and future perspectives for organic/inorganic perovskite solar cells. <i>Materials Today</i> , <b>2014</b> , 17, 16-23  | 21.8 | 293       |
| 92  | Surface Recombination and Collection Efficiency in Perovskite Solar Cells from Impedance Analysis. <i>Journal of Physical Chemistry Letters</i> , <b>2016</b> , 7, 5105-5113   | 6.4  | 284       |
| 91  | Simultaneous determination of carrier lifetime and electron density-of-states in P3HT:PCBM organic solar cells under illumination by impedance spectroscopy. <i>Solar Energy Materials and Solar Cells</i> , <b>2010</b> , 94, 366-375 | 6.4  | 283       |
| 90  | Impact of Anionic Br <sup>-</sup> Substitution on Open Circuit Voltage in Lead Free Perovskite (CsSnI <sub>3-x</sub> Br <sub>x</sub> ) Solar Cells. <i>Journal of Physical Chemistry C</i> , <b>2015</b> , 119, 1763-1767              | 3.8  | 263       |
| 89  | Identifying and suppressing interfacial recombination to achieve high open-circuit voltage in perovskite solar cells. <i>Energy and Environmental Science</i> , <b>2017</b> , 10, 1207-1212  | 35.4 | 242       |
| 88  | Perovskite Solar Cells: Beyond Methylammonium Lead Iodide. <i>Journal of Physical Chemistry Letters</i> , <b>2015</b> , 6, 898-907   | 6.4  | 234       |
| 87  | Vapor-Deposited Perovskites: The Route to High-Performance Solar Cell Production?. <i>Joule</i> , <b>2017</b> , 1, 431-442   | 27.8 | 205       |

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|----|--|------|-----|
| 86 | Nanostructuring Mixed-Dimensional Perovskites: A Route Toward Tunable, Efficient Photovoltaics. <i>Advanced Materials</i> , <b>2016</b> , 28, 3653-61  | 24   | 201 |
| 85 | Impedance spectroscopy characterisation of highly efficient silicon solar cells under different light illumination intensities. <i>Energy and Environmental Science</i> , <b>2009</b> , 2, 678   | 35.4 | 196 |
| 84 | Novel cobalt/nickel tungsten-sulfide catalysts for electrocatalytic hydrogen generation from water. <i>Energy and Environmental Science</i> , <b>2013</b> , 6, 2452  | 35.4 | 167 |
| 83 | High efficiency electrospun TiO <sub>2</sub> nanofiber based hybrid organic-inorganic perovskite solar cell. <i>Nanoscale</i> , <b>2014</b> , 6, 1675-9  | 7.7  | 163 |
| 82 | Hole Transport and Recombination in All-Solid Sb <sub>2</sub> S <sub>3</sub> -Sensitized TiO <sub>2</sub> Solar Cells Using CuSCN As Hole Transporter. <i>Journal of Physical Chemistry C</i> , <b>2012</b> , 116, 1579-1587           | 3.8  | 162 |
| 81 | Novel hole transporting materials based on triptycene core for high efficiency mesoscopic perovskite solar cells. <i>Chemical Science</i> , <b>2014</b> , 5, 2702-2709   | 9.4  | 160 |
| 80 | A swivel-cruciform thiophene based hole-transporting material for efficient perovskite solar cells. <i>Journal of Materials Chemistry A</i> , <b>2014</b> , 2, 6305-6309   | 13   | 156 |
| 79 | From flat to nanostructured photovoltaics: balance between thickness of the absorber and charge screening in sensitized solar cells. <i>ACS Nano</i> , <b>2012</b> , 6, 873-80   | 16.7 | 156 |
| 78 | Determination of gap defect states in organic bulk heterojunction solar cells from capacitance measurements. <i>Applied Physics Letters</i> , <b>2009</b> , 95, 233302   | 3.4  | 141 |
| 77 | PEDOT Nanotube Arrays as High Performing Counter Electrodes for Dye Sensitized Solar Cells. Study of the Interactions Among Electrolytes and Counter Electrodes. <i>Advanced Energy Materials</i> , <b>2011</b> , 1, 781-784           | 21.8 | 137 |
| 76 | High performance PbS Quantum Dot Sensitized Solar Cells exceeding 4% efficiency: the role of metal precursors in the electron injection and charge separation. <i>Physical Chemistry Chemical Physics</i> , <b>2013</b> , 15, 13835-43 | 3.6  | 133 |
| 75 | Iron pyrite thin film counter electrodes for dye-sensitized solar cells: high efficiency for iodine and cobalt redox electrolyte cells. <i>ACS Nano</i> , <b>2014</b> , 8, 10597-605   | 16.7 | 127 |
| 74 | Influence of the Intermediate Density-of-States Occupancy on Open-Circuit Voltage of Bulk Heterojunction Solar Cells with Different Fullerene Acceptors. <i>Journal of Physical Chemistry Letters</i> , <b>2010</b> , 1, 2566-2571     | 6.4  | 126 |
| 73 | Hole-transporting small molecules based on thiophene cores for high efficiency perovskite solar cells. <i>ChemSusChem</i> , <b>2014</b> , 7, 3420-5  | 8.3  | 122 |
| 72 | Vacuum Deposited Triple-Cation Mixed-Halide Perovskite Solar Cells. <i>Advanced Energy Materials</i> , <b>2018</b> , 8, 1703506  | 21.8 | 115 |
| 71 | Role of ZnO Electron-Selective Layers in Regular and Inverted Bulk Heterojunction Solar Cells. <i>Journal of Physical Chemistry Letters</i> , <b>2011</b> , 2, 407-411   | 6.4  | 114 |
| 70 | How the charge-neutrality level of interface states controls energy level alignment in cathode contacts of organic bulk-heterojunction solar cells. <i>ACS Nano</i> , <b>2012</b> , 6, 3453-60   | 16.7 | 104 |
| 69 | Fluorine Treatment of TiO <sub>2</sub> for Enhancing Quantum Dot Sensitized Solar Cell Performance. <i>Journal of Physical Chemistry C</i> , <b>2011</b> , 115, 14400-14407  | 3.8  | 99  |

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|----|--|------|----|
| 68 | Facile water-based spray pyrolysis of earth-abundant Cu <sub>2</sub> FeSnS <sub>4</sub> thin films as an efficient counter electrode in dye-sensitized solar cells. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2014</b> , 6, 17661-7     | 9.5  | 90 |
| 67 | Effect of Organic and Inorganic Passivation in Quantum-Dot-Sensitized Solar Cells. <i>Journal of Physical Chemistry Letters</i> , <b>2013</b> , 4, 1519-25   | 6.4  | 90 |
| 66 | Photoanodes based on nanostructured WO <sub>3</sub> for water splitting. <i>ChemPhysChem</i> , <b>2012</b> , 13, 3025-34   | 3.2  | 89 |
| 65 | Silicon decorated with amorphous cobalt molybdenum sulfide catalyst as an efficient photocathode for solar hydrogen generation. <i>ACS Nano</i> , <b>2015</b> , 9, 3829-36   | 16.7 | 84 |
| 64 | Unravelling the Effects of Cl Addition in Single Step CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Perovskite Solar Cells. <i>Chemistry of Materials</i> , <b>2015</b> , 27, 2309-2314   | 9.6  | 81 |
| 63 | Crystalline Fe <sub>2</sub> O <sub>3</sub> /Fe <sub>2</sub> TiO <sub>5</sub> heterojunction nanorods with efficient charge separation and hole injection as photoanode for solar water oxidation. <i>Nano Energy</i> , <b>2016</b> , 22, 310-318 | 17.1 | 80 |
| 62 | Colloidal PbS and PbSeS Quantum Dot Sensitized Solar Cells Prepared by Electrophoretic Deposition. <i>Journal of Physical Chemistry C</i> , <b>2012</b> , 116, 16391-16397   | 3.8  | 77 |
| 61 | Interfacial Modification for High-Efficiency Vapor-Phase-Deposited Perovskite Solar Cells Based on a Metal Oxide Buffer Layer. <i>Journal of Physical Chemistry Letters</i> , <b>2018</b> , 9, 1041-1046   | 6.4  | 76 |
| 60 | Carbon nanotubes as an efficient hole collector for high voltage methylammonium lead bromide perovskite solar cells. <i>Nanoscale</i> , <b>2016</b> , 8, 6352-60   | 7.7  | 76 |
| 59 | High voltage vacuum-deposited CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> /CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> tandem solar cells. <i>Energy and Environmental Science</i> , <b>2018</b> , 11, 3292-3297                       | 35.4 | 74 |
| 58 | Revealing the Role of TiO <sub>2</sub> Surface Treatment of Hematite Nanorods Photoanodes for Solar Water Splitting. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 16960-6  | 9.5  | 72 |
| 57 | Impedance analysis of perovskite solar cells: a case study. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 12191-12200   | 13.2 | 70 |
| 56 | Incorporation of Cl into sequentially deposited lead halide perovskite films for highly efficient mesoporous solar cells. <i>Nanoscale</i> , <b>2014</b> , 6, 13854-60   | 7.7  | 70 |
| 55 | Oxygen doping-induced photogeneration loss in P3HT:PCBM solar cells. <i>Solar Energy Materials and Solar Cells</i> , <b>2012</b> , 100, 185-191  | 6.4  | 69 |
| 54 | Towards high efficiency thin film solar cells. <i>Progress in Materials Science</i> , <b>2017</b> , 87, 246-291  | 42.2 | 67 |
| 53 | Current-Voltage Characteristics of Bulk Heterojunction Organic Solar Cells: Connection Between Light and Dark Curves. <i>Advanced Energy Materials</i> , <b>2011</b> , 1, 1073-1078  | 21.8 | 64 |
| 52 | Atomically Altered Hematite for Highly Efficient Perovskite Tandem Water-Splitting Devices. <i>ChemSusChem</i> , <b>2017</b> , 10, 2449-2456   | 8.3  | 62 |
| 51 | Effect of nanostructured electrode architecture and semiconductor deposition strategy on the photovoltaic performance of quantum dot sensitized solar cells. <i>Electrochimica Acta</i> , <b>2012</b> , 75, 139-147                              | 6.7  | 61 |

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|----|---|------|----|
| 50 | Loading of mesoporous titania films by CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite, single step vs. sequential deposition. <i>Chemical Communications</i> , <b>2015</b> , 51, 4603-6  | 5.8  | 61 |
| 49 | Engineering a Cu <sub>2</sub> O/NiO/Cu <sub>2</sub> MoS <sub>4</sub> hybrid photocathode for H <sub>2</sub> generation in water. <i>Nanoscale</i> , <b>2014</b> , 6, 6506-10  | 7.7  | 57 |
| 48 | Series resistance in organic bulk-heterojunction solar devices: Modulating carrier transport with fullerene electron traps. <i>Organic Electronics</i> , <b>2012</b> , 13, 2326-2332  | 3.5  | 57 |
| 47 | Perovskite-Perovskite Homojunctions via Compositional Doping. <i>Journal of Physical Chemistry Letters</i> , <b>2018</b> , 9, 2770-2775   | 6.4  | 54 |
| 46 | Carrier recombination losses in inverted polymer: Fullerene solar cells with ZnO hole-blocking layer from transient photovoltage and impedance spectroscopy techniques. <i>Journal of Applied Physics</i> , <b>2011</b> , 109, 074514         | 2.5  | 54 |
| 45 | An Equivalent Circuit for Perovskite Solar Cell Bridging Sensitized to Thin Film Architectures. <i>Joule</i> , <b>2019</b> , 3, 2535-2549   | 27.8 | 53 |
| 44 | Core-shell hematite nanorods: a simple method to improve the charge transfer in the photoanode for photoelectrochemical water splitting. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2015</b> , 7, 6852-9                              | 9.5  | 53 |
| 43 | Perovskite Nanoparticles: Synthesis, Properties, and Novel Applications in Photovoltaics and LEDs. <i>Small Methods</i> , <b>2019</b> , 3, 1800231  | 12.8 | 51 |
| 42 | Amplified Spontaneous Emission Properties of Solution Processed CsPbBr <sub>3</sub> Perovskite Thin Films. <i>Journal of Physical Chemistry C</i> , <b>2017</b> , 121, 14772-14778  | 3.8  | 49 |
| 41 | Photocurrent enhancement in dye-sensitized photovoltaic devices with titania/graphene composite electrodes. <i>Journal of Electroanalytical Chemistry</i> , <b>2012</b> , 683, 43-46  | 4.1  | 46 |
| 40 | Facile Synthesis of a Furan-Arylamine Hole-Transporting Material for High-Efficiency, Mesoscopic Perovskite Solar Cells. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 15113-7  | 4.8  | 45 |
| 39 | Flash infrared annealing as a cost-effective and low environmental impact processing method for planar perovskite solar cells. <i>Materials Today</i> , <b>2019</b> , 31, 39-46   | 21.8 | 44 |
| 38 | Open circuit potential build-up in perovskite solar cells from dark conditions to 1 sun. <i>Journal of Physical Chemistry Letters</i> , <b>2015</b> , 6, 4640-5   | 6.4  | 44 |
| 37 | Sb <sub>2</sub> S <sub>3</sub> -Sensitized Photoelectrochemical Cells: Open Circuit Voltage Enhancement through the Introduction of Poly-3-hexylthiophene Interlayer. <i>Journal of Physical Chemistry C</i> , <b>2012</b> , 116, 20717-20721 | 3.8  | 42 |
| 36 | Open-Circuit Voltage Limitation in Low-Bandgap Diketopyrrolopyrrole-Based Polymer Solar Cells Processed from Different Solvents. <i>Journal of Physical Chemistry C</i> , <b>2011</b> , 115, 15075-15080                                      | 3.8  | 41 |
| 35 | Effects of Frequency Dependence of the External Quantum Efficiency of Perovskite Solar Cells. <i>Journal of Physical Chemistry Letters</i> , <b>2018</b> , 9, 3099-3104   | 6.4  | 36 |
| 34 | Influence of hole transport material ionization energy on the performance of perovskite solar cells. <i>Journal of Materials Chemistry C</i> , <b>2019</b> , 7, 523-527   | 7.1  | 33 |
| 33 | Molecular Passivation of MoO <sub>3</sub> : Band Alignment and Protection of Charge Transport Layers in Vacuum-Deposited Perovskite Solar Cells. <i>Chemistry of Materials</i> , <b>2019</b> , 31, 6945-6949                                  | 9.6  | 32 |

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| 32 | Recombination in Organic Bulk Heterojunction Solar Cells: Small Dependence of Interfacial Charge Transfer Kinetics on Fullerene Affinity. <i>Journal of Physical Chemistry Letters</i> , <b>2012</b> , 3, 1386-92  | 6.4  | 32 |
| 31 | Room-Temperature Cubic Phase Crystallization and High Stability of Vacuum-Deposited Methylammonium Lead Triiodide Thin Films for High-Efficiency Solar Cells. <i>Advanced Materials</i> , <b>2019</b> , 31, e1902692   | 24   | 30 |
| 30 | Theory of Impedance Spectroscopy of Ambipolar Solar Cells with Trap-Mediated Recombination. <i>Journal of Physical Chemistry C</i> , <b>2014</b> , 118, 16574-16580  | 3.8  | 24 |
| 29 | Synthesis and characterization of organic dyes with various electron-accepting substituents for p-type dye-sensitized solar cells. <i>Chemistry - an Asian Journal</i> , <b>2014</b> , 9, 3251-63  | 4.5  | 23 |
| 28 | Short Photoluminescence Lifetimes in Vacuum-Deposited CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Perovskite Thin Films as a Result of Fast Diffusion of Photogenerated Charge Carriers. <i>Journal of Physical Chemistry Letters</i> , <b>2019</b> , 10, 5167-5172 | 6.4  | 21 |
| 27 | Interfacial Kinetics of Efficient Perovskite Solar Cells. <i>Crystals</i> , <b>2017</b> , 7, 252   | 2.3  | 20 |
| 26 | Temperature and Electrical Poling Effects on Ionic Motion in MAPbI <sub>3</sub> Photovoltaic Cells. <i>Advanced Energy Materials</i> , <b>2017</b> , 7, 1700265  | 21.8 | 19 |
| 25 | Morphological Characterization of the Anterior Palatine Region Using Cone Beam Computed Tomography. <i>Clinical Implant Dentistry and Related Research</i> , <b>2015</b> , 17 Suppl 2, e459-64   | 3.9  | 19 |
| 24 | High Stability Bilayered Perovskites through Crystallization Driven Self-Assembly. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 28743-28749  | 9.5  | 18 |
| 23 | Highly Active MnO Catalysts Integrated onto Fe <sub>2</sub> O <sub>3</sub> Nanorods for Efficient Water Splitting. <i>Advanced Materials Interfaces</i> , <b>2016</b> , 3, 1600176   | 4.6  | 18 |
| 22 | FAPb <sub>0.5</sub> Sn <sub>0.5</sub> I <sub>3</sub> : A Narrow Bandgap Perovskite Synthesized through Evaporation Methods for Solar Cell Applications. <i>Solar Rrl</i> , <b>2020</b> , 4, 1900283  | 7.1  | 16 |
| 21 | Kinetics of occupancy of defect states in poly(3-hexylthiophene):fullerene solar cells. <i>Thin Solid Films</i> , <b>2012</b> , 520, 2265-2268   | 2.2  | 14 |
| 20 | Influence of doped charge transport layers on efficient perovskite solar cells. <i>Sustainable Energy and Fuels</i> , <b>2018</b> , 2, 2429-2434   | 5.8  | 14 |
| 19 | Enhanced operational stability through interfacial modification by active encapsulation of perovskite solar cells. <i>Applied Physics Letters</i> , <b>2020</b> , 116, 113502  | 3.4  | 13 |
| 18 | Efficient photoluminescent thin films consisting of anchored hybrid perovskite nanoparticles. <i>Chemical Communications</i> , <b>2016</b> , 52, 11351-11354   | 5.8  | 13 |
| 17 | Decoupling light absorption and charge transport properties in near IR-sensitized Fe <sub>2</sub> O <sub>3</sub> regenerative cells. <i>Energy and Environmental Science</i> , <b>2013</b> , 6, 3280   | 35.4 | 13 |
| 16 | Charge injection and trapping at perovskite interfaces with organic hole transporting materials of different ionization energies. <i>APL Materials</i> , <b>2019</b> , 7, 041115   | 5.7  | 12 |
| 15 | Effects of energetics with {001} facet-dominant anatase TiO <sub>2</sub> scaffold on electron transport in CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> perovskite solar cells. <i>Electrochimica Acta</i> , <b>2019</b> , 300, 445-454                              | 6.7  | 11 |

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|----|---|------|----|
| 14 | Efficient Vacuum Deposited P-I-N Perovskite Solar Cells by Front Contact Optimization. <i>Frontiers in Chemistry</i> , <b>2019</b> , 7, 936   | 5    | 10 |
| 13 | Vacuum-Deposited Multication Tin-Lead Perovskite Solar Cells. <i>ACS Applied Energy Materials</i> , <b>2020</b> , 3, 2755-2761  | 6.1  | 10 |
| 12 | Hybrid Vapor-Solution Sequentially Deposited Mixed-Halide Perovskite Solar Cells. <i>ACS Applied Energy Materials</i> , <b>2020</b> , 3, 8257-8265  | 6.1  | 10 |
| 11 | Modulating light propagation in ZnO-Cu <sub>2</sub> O-inverse opal solar cells for enhanced photocurrents. <i>Physical Chemistry Chemical Physics</i> , <b>2015</b> , 17, 21694-701                 | 3.6  | 9  |
| 10 | Ligand-Length Modification in CsPbBr Perovskite Nanocrystals and Bilayers with PbS Quantum Dots for Improved Photodetection Performance. <i>Nanomaterials</i> , <b>2020</b> , 10,                   | 5.4  | 9  |
| 9  | MODULATING CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> PEROVSKITE CRYSTALLIZATION BEHAVIOR THROUGH PRECURSOR CONCENTRATION. <i>Nano</i> , <b>2014</b> , 09, 1440003                            | 1.1  | 8  |
| 8  | ZnS Ultrathin Interfacial Layers for Optimizing Carrier Management in SbS-based Photovoltaics. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> , 13, 11861-11868                        | 9.5  | 8  |
| 7  | Charge Transport in Organometal Halide Perovskites <b>2016</b> , 201-222  |      | 6  |
| 6  | FAPb <sub>0.5</sub> Sn <sub>0.5</sub> I <sub>3</sub> : A Narrow Bandgap Perovskite Synthesized through Evaporation Methods for Solar Cell Applications. <i>Solar Rrl</i> , <b>2020</b> , 4, 2070024 | 7.1  | 5  |
| 5  | Radiative and non-radiative losses by voltage-dependent in-situ photoluminescence in perovskite solar cell current-voltage curves. <i>Journal of Luminescence</i> , <b>2020</b> , 222, 117106       | 3.8  | 5  |
| 4  | Amplified spontaneous emission in thin films of quasi-2D BAMAPbBr lead halide perovskites. <i>Nanoscale</i> , <b>2021</b> , 13, 8893-8900   | 7.7  | 4  |
| 3  | Use of Hydrogen Molybdenum Bronze in Vacuum-Deposited Perovskite Solar Cells. <i>Energy Technology</i> , <b>2020</b> , 8, 1900734   | 3.5  | 2  |
| 2  | Photovoltaics: Temperature and Electrical Poling Effects on Ionic Motion in MAPbI <sub>3</sub> Photovoltaic Cells (Adv. Energy Mater. 18/2017). <i>Advanced Energy Materials</i> , <b>2017</b> , 7, | 21.8 | 1  |
| 1  | Working Principles of Perovskite Solar Cells <b>2018</b> , 81-99  |      | 1  |