

Cheng-Liang Liu

List of Publications by Year in descending order

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105
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docs citations

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4015
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| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | New Thiophene-Linked Conjugated Poly(azomethine)s: Theoretical Electronic Structure, Synthesis, and Properties. <i>Macromolecules</i> , 2005, 38, 1958-1966. | 4.8 | 208 |
| 2 | Polymeric charge storage electrets for non-volatile organic field effect transistor memory devices. <i>Polymer Chemistry</i> , 2015, 6, 341-352. | 3.9 | 178 |
| 3 | Synthesis and characterization of new fluorene-acceptor alternating and random copolymers for light-emitting applications. <i>Polymer</i> , 2006, 47, 527-538. | 3.8 | 173 |
| 4 | Conjugated rod-coil block copolymers: Synthesis, morphology, photophysical properties, and stimuli-responsive applications. <i>Progress in Polymer Science</i> , 2011, 36, 603-637. | 24.7 | 162 |
| 5 | Donor-acceptor polymers for advanced memory device applications. <i>Polymer Chemistry</i> , 2011, 2, 2169. | 3.9 | 156 |
| 6 | High Performance Volatile Polymeric Memory Devices Based on Novel Triphenylamine-based Polyimides Containing Mono- or Dual-Mediated Phenoxy Linkages. <i>Macromolecules</i> , 2010, 43, 1236-1244. | 4.8 | 153 |
| 7 | Synthesis and Memory Device Characteristics of New Sulfur Donor Containing Polyimides. <i>Macromolecules</i> , 2009, 42, 4456-4463. | 4.8 | 148 |
| 8 | Flexible Nonvolatile Transistor Memory Devices Based on One-Dimensional Electrospun P3HT: Au Hybrid Nanofibers. <i>Advanced Functional Materials</i> , 2013, 23, 4960-4968. | 14.9 | 119 |
| 9 | Synthesis, Morphology, and Properties of Poly(3-hexylthiophene)-block-Poly(vinylphenyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 62 T Advanced Functional Materials, 2010, 20, 3012-3024. | 14.9 | 113 |
| 10 | Single-Crystal C ₆₀ Needle/CuPc Nanoparticle Double Floating-Gate for Low-Voltage Organic Transistors Based Non-Volatile Memory Devices. <i>Advanced Materials</i> , 2015, 27, 27-33. | 21.0 | 111 |
| 11 | New Donor-Acceptor Random Copolymers with Pendant Triphenylamine and 1,3,4-Oxadiazole for High-Performance Memory Device Applications. <i>Macromolecules</i> , 2011, 44, 2604-2612. | 4.8 | 88 |
| 12 | Electronic structure and properties of alternating donor-acceptor conjugated copolymers: 3,4-Ethylenedioxythiophene (EDOT) copolymers and model compounds. <i>Polymer</i> , 2006, 47, 699-708. | 3.8 | 87 |
| 13 | Supramolecular block copolymers: graphene oxide composites for memory device applications. <i>Chemical Communications</i> , 2012, 48, 383-385. | 4.1 | 84 |
| 14 | New Dibenzothiophene-Containing Donor-Acceptor Polyimides for High-Performance Memory Device Applications. <i>Journal of Physical Chemistry C</i> , 2011, 115, 5930-5939. | 3.1 | 83 |
| 15 | New random copolymers with pendant carbazole donor and 1,3,4-oxadiazole acceptor for high performance memory device applications. <i>Journal of Materials Chemistry</i> , 2011, 21, 4778. | 6.7 | 79 |
| 16 | A poly(fluorene-thiophene) donor with a tethered phenanthro[9,10-d]imidazole acceptor for flexible nonvolatile flash resistive memory devices. <i>Chemical Communications</i> , 2012, 48, 9135. | 4.1 | 75 |
| 17 | Flexible polymer memory devices derived from triphenylamine-pyrene containing donor-acceptor polyimides. <i>Journal of Materials Chemistry</i> , 2012, 22, 20754. | 6.7 | 70 |
| 18 | Multilevel nonvolatile transistor memories using a star-shaped poly((4-diphenylamino)benzyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T | 7.9 | 70 |

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|----|--|------|-----------|
| 19 | New Didecyloxyphenylene ^π Acceptor Alternating Conjugated Copolymers: Synthesis, Properties, and Optoelectronic Device Applications. <i>Macromolecules</i> , 2008, 41, 6952-6959. | 4.8 | 69 |
| 20 | Tuning the Electrical Memory Characteristics from Volatile to Nonvolatile by Perylene Imide Composition in Random Copolyimides. <i>Macromolecules</i> , 2012, 45, 4556-4563. | 4.8 | 69 |
| 21 | Theoretical and Experimental Characterization of Small Band Gap Poly(3,4-ethylenedioxythiophene) Tj ETQq1 1 0.784314 rgBT /Overlaid | 4.8 | 68 |
| 22 | High Performance Transparent Transistor Memory Devices Using Nano-Floating Gate of Polymer/ZnO Nanocomposites. <i>Scientific Reports</i> , 2016, 6, 20129. | 3.3 | 68 |
| 23 | Non-volatile Memory Devices Based on Polystyrene Derivatives with Electron-Donating Oligofluorene Pendent Moieties. <i>ACS Applied Materials & Interfaces</i> , 2009, 1, 1974-1979. | 8.0 | 62 |
| 24 | Solution ^π -Processable Dithienothiophenoquinoid (DTTQ) Structures for Ambient ^π -Stable n ^π -Channel Organic Field Effect Transistors. <i>Advanced Functional Materials</i> , 2017, 27, 1606761. | 14.9 | 62 |
| 25 | Controlled Deposition and Performance Optimization of Perovskite Solar Cells Using Ultrasonic Spray ^π -Coating of Photoactive Layers. <i>ChemSusChem</i> , 2017, 10, 1405-1412. | 6.8 | 62 |
| 26 | Tunable electrical memory characteristics by the morphology of self-assembled block copolymers:PCBM nanocomposite films. <i>Soft Matter</i> , 2012, 8, 526-535. | 2.7 | 60 |
| 27 | Conjugated Fluorene Based Rod ^π -Coil Block Copolymers and Their PCBM Composites for Resistive Memory Switching Devices. <i>ACS Applied Materials & Interfaces</i> , 2011, 3, 4504-4511. | 8.0 | 56 |
| 28 | Tunable Electrical Memory Characteristics Using Polyimide:Polycyclic Aromatic Compound Blends on Flexible Substrates. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 4921-4929. | 8.0 | 50 |
| 29 | Small band gap conjugated polymers based on thiophene ^π -thienopyrazine copolymers. <i>Journal of Polymer Science Part A</i> , 2007, 45, 5872-5883. | 2.3 | 48 |
| 30 | Theoretical analysis on the geometries and electronic structures of coplanar conjugated poly(azomethine)s. <i>Polymer</i> , 2005, 46, 4950-4957. | 3.8 | 47 |
| 31 | Nonvolatile Organic Field-Effect Transistors Memory Devices Using Supramolecular Block Copolymer/Functional Small Molecule Nanocomposite Electret. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 5663-5673. | 8.0 | 47 |
| 32 | Novel Organic Phototransistor-Based Nonvolatile Memory Integrated with UV-Sensing/Green-Emissive Aggregation Enhanced Emission (AEE)-Active Aromatic Polyamide Electret Layer. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 18281-18288. | 8.0 | 47 |
| 33 | Intramolecular Locked Dithioalkylbithiophene ^π -Based Semiconductors for High ^π -Performance Organic Field ^π -Effect Transistors. <i>Advanced Materials</i> , 2017, 29, 1702414. | 21.0 | 45 |
| 34 | Scalable Ultrasonic Spray-Processing Technique for Manufacturing Large-Area CH ₃ NH ₃ PbI ₃ Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 38042-38050. | 8.0 | 43 |
| 35 | Full color light ^π -emitting electrospun nanofibers prepared from PFO/MEH ^π -PPV/PMMA ternary blends. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2009, 47, 463-470. | 2.1 | 42 |
| 36 | A Supramolecular Approach on Using Poly(fluorenylstyrene) ^π -block ^π -poly(2 ^π -vinylpyridine):PCBM Composite Thin Films for Non ^π -Volatile Memory Device Applications. <i>Macromolecular Rapid Communications</i> , 2011, 32, 528-533. | 3.9 | 40 |

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|----|--|------|-----------|
| 37 | Donor-acceptor conjugated polymers of arylene vinylene with pendent phenanthro[9,10-d]imidazole for high-performance flexible resistor-type memory applications. <i>Polymer Chemistry</i> , 2013, 4, 5261. | 3.9 | 40 |
| 38 | Solution Processable Pseudo <i>n</i> -Thienoacenes via Intramolecular S _A -S Lock for High Performance Organic Field Effect Transistors. <i>Chemistry of Materials</i> , 2020, 32, 1422-1429. | 6.7 | 38 |
| 39 | Zinc chlorophyll aggregates as hole transporters for biocompatible, natural-photosynthesis-inspired solar cells. <i>Journal of Power Sources</i> , 2015, 297, 519-524. | 7.8 | 34 |
| 40 | Ultrasonic Spray-Coated Mixed Cation Perovskite Films and Solar Cells. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 14217-14224. | 6.7 | 32 |
| 41 | Fluorene-Based Conjugated Poly(azomethine)s: Synthesis, Photophysical Properties, and Theoretical Electronic Structures. <i>Macromolecular Chemistry and Physics</i> , 2005, 206, 2212-2222. | 2.2 | 31 |
| 42 | Poly(3-hexylthiophene)-graphene composite-based aligned nanofibers for high-performance field effect transistors. <i>Journal of Materials Chemistry C</i> , 2015, 3, 4290-4296. | 5.5 | 31 |
| 43 | Semiconducting small molecule/polymer blends for organic transistors. <i>Polymer</i> , 2020, 191, 122208. | 3.8 | 31 |
| 44 | Nonvolatile organic field effect transistor memory devices using one-dimensional aligned electrospun nanofiber channels of semiconducting polymers. <i>Journal of Materials Chemistry C</i> , 2013, 1, 5336. | 5.5 | 30 |
| 45 | Synthesis and characterization of solution-processable diketopyrrolopyrrole (DPP) and tetrathienothiophene (TTA)-based small molecules for organic thin film transistors and organic photovoltaic cells. <i>Dyes and Pigments</i> , 2016, 133, 280-291. | 3.7 | 28 |
| 46 | High performance solution-processable tetrathienoacene (TTAR) based small molecules for organic field effect transistors (OFETs). <i>Chemical Communications</i> , 2017, 53, 5898-5901. | 4.1 | 28 |
| 47 | High throughput two-step ultrasonic spray deposited CH ₃ NH ₃ PbI ₃ thin film layer for solar cell application. <i>Journal of Power Sources</i> , 2018, 390, 270-277. | 7.8 | 28 |
| 48 | Solution-Processed High-Performance Tetrathienothiophene-Based Small Molecular Blends for Ambipolar Charge Transport. <i>Advanced Functional Materials</i> , 2018, 28, 1801025. | 14.9 | 28 |
| 49 | Thienoisindigo (TII)-Based Quinoidal Small Molecules for High-Performance <i>n</i> -Type Organic Field Effect Transistors. <i>Advanced Science</i> , 2021, 8, 2002930. | 11.2 | 28 |
| 50 | Solution-Processable Quinoidal Dithioalkylterthiophene-Based Small Molecules Pseudo-Pentathienoacenes <i>via</i> an Intramolecular S _A -S Lock for High-Performance <i>n</i> -Type Organic Field-Effect Transistors. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 25081-25091. | 8.0 | 26 |
| 51 | UV-sensing organic phototransistor memory devices with a doped organic polymer electret composed of triphenylamine-based aggregation-induced emission luminogens. <i>Journal of Materials Chemistry C</i> , 2019, 7, 11014-11021. | 5.5 | 24 |
| 52 | Nonvolatile Organic Thin Film Transistor Memory Devices Based on Hybrid Nanocomposites of Semiconducting Polymers: Gold Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 13180-13187. | 8.0 | 23 |
| 53 | Spray-coating semiconducting conjugated polymers for organic thin film transistor applications. <i>RSC Advances</i> , 2014, 4, 30145. | 3.6 | 23 |
| 54 | Heteroalkyl-Substitution in Molecular Organic Semiconductors: Chalcogen Effect on Crystallography, Conformational Lock, and Charge Transport. <i>Advanced Functional Materials</i> , 2022, 32, . | 14.9 | 22 |

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|----|--|------|-----------|
| 55 | Controllable Electrochromic Polyamide Film and Device Produced by Facile Ultrasonic Spray-coating. <i>Scientific Reports</i> , 2017, 7, 11982. | 3.3 | 21 |
| 56 | Influences of Conjugation Length on Organic Field-Effect Transistor Performances and Thin Film Structures of Diketopyrrolopyrrole-Oligomers. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 8869-8876. | 8.0 | 21 |
| 57 | A Solution Processable Dithioalkyl Dithienothiophene (DSDTT) Based Small Molecule and Its Blends for High Performance Organic Field Effect Transistors. <i>ACS Nano</i> , 2021, 15, 727-738. | 14.6 | 21 |
| 58 | Controlled Synthesis of Poly[(3-alkylthio)thiophene]s and Their Application to Organic Field-Effect Transistors. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 31898-31909. | 8.0 | 21 |
| 59 | Progress in Spray Coated Perovskite Films for Solar Cell Applications. <i>Solar Rrl</i> , 2022, 6, 2101035. | 5.8 | 21 |
| 60 | Linkage effects of triphenylamine-based aromatic polymer electrets on electrical memory performance. <i>Polymer</i> , 2018, 148, 382-389. | 3.8 | 20 |
| 61 | Pentafluorosulfanylated polymers as electrets in nonvolatile organic field-effect transistor memory devices. <i>Journal of Materials Chemistry C</i> , 2019, 7, 7865-7871. | 5.5 | 19 |
| 62 | Tunable dielectric constant of polyimide-barium titanate nanocomposite materials as the gate dielectrics for organic thin film transistor applications. <i>RSC Advances</i> , 2014, 4, 62132-62139. | 3.6 | 17 |
| 63 | Spray deposition of NiOx hole transport layer and perovskite photoabsorber in fabrication of photovoltaic mini-module. <i>Journal of Power Sources</i> , 2021, 491, 229586. | 7.8 | 16 |
| 64 | One-Step Spray-Coated All-Inorganic CsPb ₂ Br Perovskite Solar Cells. <i>ACS Applied Energy Materials</i> , 2021, 4, 5466-5474. | 5.1 | 16 |
| 65 | A sol-gel titanium-silicon oxide/organic hybrid dielectric for low-voltage organic thin film transistors. <i>Journal of Materials Chemistry C</i> , 2015, 3, 968-972. | 5.5 | 15 |
| 66 | Random styrenic copolymers with pendant pyrene moieties: Synthesis and applications in organic field-effect transistor memory. <i>Journal of Polymer Science Part A</i> , 2016, 54, 910-917. | 2.3 | 15 |
| 67 | Synthesis of Novel π -Conjugated Rod-Rod-Rod Triblock Copolymers Containing Poly(3-hexylthiophene) and Polyacetylene Segments by Combination of Quasi-Living GRIM and Living Anionic Polymerization. <i>Polymers</i> , 2011, 3, 236-251. | 4.5 | 14 |
| 68 | Controllable electrical performance of spray-coated semiconducting small molecule/insulating polymer blend thin film for organic field effect transistors application. <i>Reactive and Functional Polymers</i> , 2016, 108, 130-136. | 4.1 | 14 |
| 69 | Solution-processable end-functionalized tetrathienoacene semiconductors: Synthesis, characterization and organic field effect transistors applications. <i>Dyes and Pigments</i> , 2017, 145, 584-590. | 3.7 | 14 |
| 70 | Solution-Processable Multifused Thiophene Small Molecules and Conjugated Polymer Semiconducting Blend for Organic Field Effect Transistor Application. <i>Advanced Materials Technologies</i> , 2021, 6, 2001028. | 5.8 | 14 |
| 71 | Chlorophyll derivatives/MXene hybrids for photocatalytic hydrogen evolution: Dependence of performance on the central coordinating metals. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 3824-3833. | 7.1 | 14 |
| 72 | Multi-Channel Pumped Ultrasonic Spray-Coating for High-Throughput and Scalable Mixed Halide Perovskite Solar Cells. <i>Advanced Materials Interfaces</i> , 2021, 8, 2001509. | 3.7 | 13 |

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|----|---|------|-----------|
| 73 | Quinoidal thioalkyl-substituted bithiophene small molecule semiconductors for n-type organic field effect transistors. <i>Journal of Materials Chemistry C</i> , 2020, 8, 15450-15458. | 5.5 | 12 |
| 74 | Nano-“Micro Dimensional Structures of Fiber-Shaped Luminous Halide Perovskite Composites for Photonic and Optoelectronic Applications. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000157. | 3.9 | 12 |
| 75 | Spray deposition of vinyl tris(2-methoxyethoxy) silane-doped Ti3C2T MXene hole transporting layer for planar perovskite solar cells. <i>Journal of Alloys and Compounds</i> , 2022, 900, 163372. | 5.5 | 12 |
| 76 | Dicyclopentadithienothiophene (DCDTT)-based organic semiconductor assisted grain boundary passivation for highly efficient and stable perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2022, 10, 11254-11267. | 10.3 | 11 |
| 77 | Conjugated Donor-Acceptor-Acceptor (D ⁺ A ⁻ A ⁻) Molecule for Organic Nonvolatile Resistor Memory. <i>Chemistry - an Asian Journal</i> , 2014, 9, 3403-3407. | 3.3 | 10 |
| 78 | Sequential Ultrasonic Spray-Coating Planar Three Layers for 1 ^{cm²} Active Area Inverted Perovskite Solar Cells. <i>Energy Technology</i> , 2020, 8, 2000216. | 3.8 | 10 |
| 79 | Synergetic Effect on Enhanced Photovoltaic Performance of Spray-Coated Perovskite Solar Cells Enabled by Additive Doping and Antisolvent Additive Spraying Treatment. <i>ACS Applied Energy Materials</i> , 2022, 5, 4149-4158. | 5.1 | 10 |
| 80 | A 1D Electrospun Nanofiber Channel for Organic Field-Effect Transistors Using a Donor/Acceptor Planar Heterojunction Architecture. <i>Advanced Materials Interfaces</i> , 2015, 2, 1500054. | 3.7 | 9 |
| 81 | Low-voltage-driven organic phototransistors based on a solution-processed organic semiconductor channel and high k hybrid gate dielectric. <i>Journal of Materials Chemistry C</i> , 2017, 5, 9838-9842. | 5.5 | 9 |
| 82 | Naphthobisthiadiazole-Based π -Conjugated Polymers for Nonfullerene Solar Cells: Suppressing Intermolecular Interaction Improves Photovoltaic Performance. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 14400-14409. | 8.0 | 9 |
| 83 | Morphology and Photophysical Properties of DB-PPV/PMMA Luminescent Electrospun Fibers. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 918-925. | 2.2 | 8 |
| 84 | Surface Energy-Mediated Self-Patterning for High Performance Spray-Deposited Organic Field Effect Transistors. <i>Advanced Materials Interfaces</i> , 2016, 3, 1500714. | 3.7 | 8 |
| 85 | Fully Solution-Processed Low-Voltage Driven Transparent Oxide Thin Film Transistors. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2018, 215, 1800192. | 1.8 | 8 |
| 86 | Solution Processable Pentafluorophenyl End-Capped Dithienothiophene Organic Semiconductors for Hole-Transporting Organic Field Effect Transistors. <i>Advanced Electronic Materials</i> , 2022, 8, 2100648. | 5.1 | 7 |
| 87 | High hole mobility from thiophene-thienopyrazine copolymer based thin film transistors. <i>Journal of Polymer Research</i> , 2009, 16, 239-244. | 2.4 | 6 |
| 88 | Organic/inorganic F8T2/GaN light emitting heterojunction. <i>Organic Electronics</i> , 2017, 49, 64-68. | 2.6 | 6 |
| 89 | Atom-economical Synthesis and Characterization of Poly(oxindolidene thienylene vinylene) Based on Aldol Polycondensation Reaction. <i>Catalysts</i> , 2020, 10, 364. | 3.5 | 5 |
| 90 | Photoelectric effect of hybrid ultraviolet-sensitized phototransistors from an n-type organic semiconductor and an all-inorganic perovskite quantum dot photosensitizer. <i>Nanoscale</i> , 2021, 13, 20498-20507. | 5.6 | 5 |

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|-----|---|------|-----------|
| 91 | Tunable Photoelectric Properties of n-Type Semiconducting Polymer:Small Molecule Blends for Red Light Sensing Phototransistors. <i>Advanced Optical Materials</i> , 2022, 10, . | 7.3 | 5 |
| 92 | Synthesis and Properties of New Small Band Gap Conjugated Polymers: Methine Bridged Poly(3,4-ethylenedioxyppyrrrole). <i>Polymer Journal</i> , 2009, 41, 363-369. | 2.7 | 4 |
| 93 | Organic Field-Effect Transistors: Single-Crystal C ₆₀ Needle/CuPc Nanoparticle Double Floating-Gate for Low-Voltage Organic Transistors Based Non-Volatile Memory Devices (<i>Adv. Mater.</i>) Tj ETQq 1.0.78431 4 rgBT | 1.0 | 4 |
| 94 | Conjugated fluorene-moiety-containing pendant polymers for the dispersion of single-wall carbon nanotubes: polymer wrapping abilities and electrical properties. <i>Polymer Journal</i> , 2016, 48, 421-429. | 2.7 | 4 |
| 95 | Efficiency improvement of inverted perovskite solar cells enabled by PTAA/MoS ₂ double hole transporters. <i>Nanotechnology</i> , 2022, 33, 335202. | 2.6 | 4 |
| 96 | Methyl-Branched Side Chains on Polythiophene Suppress Chain Mobility and Crystallization to Enhance Photovoltaic Performance. <i>Macromolecules</i> , 2021, 54, 3689-3699. | 4.8 | 3 |
| 97 | Surface PEGylation via Ultrasonic Spray Deposition for the Biofouling Mitigation of Biomedical Interfaces. <i>ACS Applied Bio Materials</i> , 2022, 5, 225-234. | 4.6 | 2 |
| 98 | Flexible Transistors: Flexible Nonvolatile Transistor Memory Devices Based on One-Dimensional Electrospun P3HT: Au Hybrid Nanofibers (<i>Adv. Funct. Mater.</i> 39/2013). <i>Advanced Functional Materials</i> , 2013, 23, 4874-4874. | 14.9 | 1 |
| 99 | Nonvolatile organic transistor memory devices based on nanostructured polymeric materials. , 2014, , . | | 1 |
| 100 | Facile Spray Deposition of Photocatalytic ZnO/Cu-In-Zn-S Heterostructured Composite Thin Film. <i>ChemistrySelect</i> , 2016, 1, 4979-4986. | 1.5 | 1 |
| 101 | Ultrasonic Spray-Coatings: Multi-Channel Pumped Ultrasonic Spray-Coating for High-Throughput and Scalable Mixed Halide Perovskite Solar Cells (<i>Adv. Mater. Interfaces</i> 5/2021). <i>Advanced Materials Interfaces</i> , 2021, 8, 2170023. | 3.7 | 1 |
| 102 | <i>Macromol. Chem. Phys.</i> 11/2009. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, NA-NA. | 2.2 | 0 |
| 103 | Organic Semiconductors: Surface Energy-Mediated Self-Patterning for High Performance Spray-Deposited Organic Field Effect Transistors (<i>Adv. Mater. Interfaces</i> 11/2016). <i>Advanced Materials Interfaces</i> , 2016, 3, . | 3.7 | 0 |
| 104 | CHAPTER 6. Polymer Composites for Electrical Memory Device Applications. <i>RSC Polymer Chemistry Series</i> , 2015, , 206-232. | 0.2 | 0 |
| 105 | CHAPTER 7. Conjugated Polymers for Memory Device Applications. <i>RSC Polymer Chemistry Series</i> , 2015, , 233-255. | 0.2 | 0 |