

# Qun Ye

## List of Publications by Year in descending order

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11  
papers

798  
citations

1040056

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1281871

11  
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11  
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11  
docs citations

11  
times ranked

1040  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Polyhedral oligomeric silsesquioxane-based hybrid materials and their applications. <i>Materials Chemistry Frontiers</i> , 2017, 1, 212-230.  | 5.9 | 254       |
| 2  | Conjugated polymer-based electrochromics: materials, device fabrication and application prospects. <i>Journal of Materials Chemistry C</i> , 2016, 4, 7364-7376.  | 5.5 | 186       |
| 3  | Cubic Polyhedral Oligomeric Silsesquioxane Based Functional Materials: Synthesis, Assembly, and Applications. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1322-1337.  | 3.3 | 142       |
| 4  | Inverse-Electron-Demand Diels-Alder Reactions: Principles and Applications. <i>Chemistry - an Asian Journal</i> , 2017, 12, 2142-2159.  | 3.3 | 66        |
| 5  | Tetraphenylethene (TPE) modified polyhedral oligomeric silsesquioxanes (POSS): unadulterated monomer emission, aggregation-induced emission and nanostructural self-assembly modulated by the flexible spacer between POSS and TPE. <i>Chemical Communications</i> , 2016, 52, 12478-12481. | 4.1 | 46        |
| 6  | 4,9-Dihydro-s-indaceno[1,2-b:5,6-b <sup>TM</sup> ]dithiophene-embedded electrochromic conjugated polymers with high coloration efficiency and fast coloration time. <i>Solar Energy Materials and Solar Cells</i> , 2015, 136, 92-99.   | 6.2 | 33        |
| 7  | Ultrahigh electron-deficient pyrrolo-acenaphtho-pyridazine-dione based donor-acceptor conjugated polymers for electrochromic applications. <i>Polymer Chemistry</i> , 2015, 6, 7570-7579.   | 3.9 | 28        |
| 8  | Solution-Processable Copolymers Based on Triphenylamine and 3,4-Ethylenedioxythiophene: Facile Synthesis and Multielectrochromism. <i>Macromolecular Rapid Communications</i> , 2020, 41, e2000156.   | 3.9 | 16        |
| 9  | Red-to-black electrochromism of 4,9-dihydro-s-indaceno[1,2-b:5,6-b <sup>TM</sup> ]dithiophene-embedded conjugated polymers. <i>Journal of Materials Science</i> , 2015, 50, 5856-5864.  | 3.7 | 15        |
| 10 | Cyclization of Tetraaryl-Substituted Benzoquinones and Hydroquinones through the Scholl Reaction. <i>Journal of Organic Chemistry</i> , 2016, 81, 9219-9226.  | 3.2 | 7         |
| 11 | Dithienothiophene-Based Triphenylamine-Containing Branched Copolymers for Electrochromic Applications. <i>ChemPlusChem</i> , 2015, 80, 1306-1311.   | 2.8 | 5         |