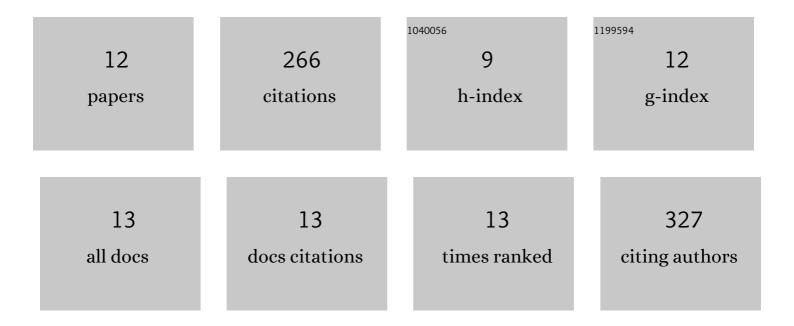
Sashi Debnath

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Synthesis, Optoelectronic, and Transistor Properties of BODIPY- and Cyclopenta[<i>c</i>]thiophene-Containing π-Conjugated Copolymers. Journal of Physical Chemistry C, 2015, 119, 15859-15867. | 3.1 | 43 |
| 2 | PSMA-Targeting Imaging and Theranostic Agents—Current Status and Future Perspective. International Journal of Molecular Sciences, 2022, 23, 1158. | 4.1 | 37 |
| 3 | Diselenolodiselenole: a selenium containing fused heterocycle for conjugated systems. Chemical Communications, 2014, 50, 13454-13456. | 4.1 | 29 |
| 4 | Selenium-Containing Fused Bicyclic Heterocycle Diselenolodiselenole: Field Effect Transistor Study and Structure–Property Relationship. ACS Applied Materials & Interfaces, 2016, 8, 18222-18230. | 8.0 | 29 |
| 5 | An Efficient Molecular Tool with Ferrocene Backbone: Discriminating Fe ³⁺ from Fe ²⁺ in Aqueous Media. Organometallics, 2017, 36, 2141-2152. | 2.3 | 26 |
| 6 | Thienopentathiepine: a sulfur containing fused heterocycle for conjugated systems and their electrochemical polymerization. Polymer Chemistry, 2015, 6, 7658-7665. | 3.9 | 23 |
| 7 | Radical-Cascade Avenue for 3,4-Fused-Ring-Substituted Thiophenes. Organic Letters, 2018, 20, 4728-4731. | 4.6 | 19 |
| 8 | Theranostic Small-Molecule Prodrug Conjugates for Targeted Delivery and Controlled Release of Toll-like Receptor 7 Agonists. International Journal of Molecular Sciences, 2022, 23, 7160. | 4.1 | 18 |
| 9 | Site-selective synthesis and characterization of BODIPY-acetylene copolymers and their transistor properties. Journal of Polymer Science Part A, 2016, 54, 1978-1986. | 2.3 | 17 |
| 10 | Validation of SV2A-Targeted PET Imaging for Noninvasive Assessment of Neuroendocrine Differentiation in Prostate Cancer. International Journal of Molecular Sciences, 2021, 22, 13085. | 4.1 | 10 |
| 11 | Phenyl-capped cyclopenta[c]chalcogenophenes: synthesis, crystal structures, electrochemistry and theoretical insights. RSC Advances, 2014, 4, 35653. | 3.6 | 8 |
| 12 | Persistent radical anion polymers based on naphthalenediimide and a vinylene spacer. RSC Advances, 2018, 8, 14760-14764. | 3.6 | 7 |