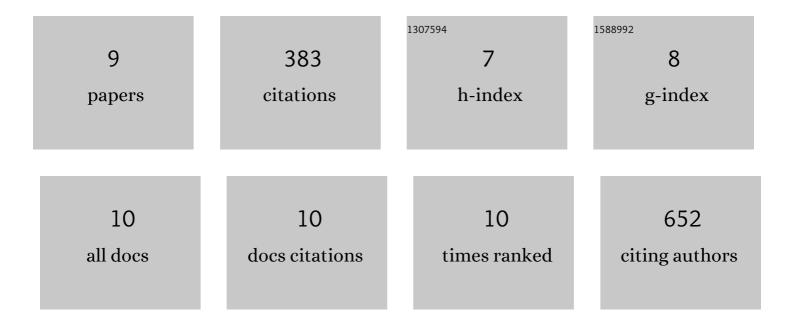
Mikhail Miroshnikov

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Power from nature: designing green battery materials from electroactive quinone derivatives and organic polymers. Journal of Materials Chemistry A, 2016, 4, 12370-12386.	10.3	161
2	Light-Assisted Rechargeable Lithium Batteries: Organic Molecules for Simultaneous Energy Harvesting and Storage. Nano Letters, 2021, 21, 907-913.	9.1	57
3	<i>In Situ</i> Synthesis of Metal Nanoparticle Embedded Hybrid Soft Nanomaterials. Accounts of Chemical Research, 2016, 49, 1671-1680.	15.6	44
4	Made From Henna! A Fast-Charging, High-Capacity, and Recyclable Tetrakislawsone Cathode Material for Lithium Ion Batteries. ACS Sustainable Chemistry and Engineering, 2019, 7, 13836-13844.	6.7	36
5	A common tattoo chemical for energy storage: henna plant-derived naphthoquinone dimer as a green and sustainable cathode material for Li-ion batteries. RSC Advances, 2018, 8, 1576-1582.	3.6	33
6	Bioderived Molecular Electrodes for Nextâ€Generation Energyâ€Storage Materials. ChemSusChem, 2020, 13, 2186-2204.	6.8	32
7	Nature-Derived Sodium-Ion Battery: Mechanistic Insights into Na-Ion Coordination within Sustainable Molecular Cathode Materials. ACS Applied Energy Materials, 2019, 2, 8596-8604.	5.1	14
8	Nature-Inspired Purpurin Polymer for Li-Ion Batteries: Mechanistic Insights into Energy Storage via Solid-State NMR and Computational Studies. Journal of Physical Chemistry C, 2020, 124, 17939-17948.	3.1	6
9	Bioderived Molecular Electrodes for Nextâ€Generation Energyâ€Storage Materials. ChemSusChem, 2020, 13, 2106-2106.	6.8	0