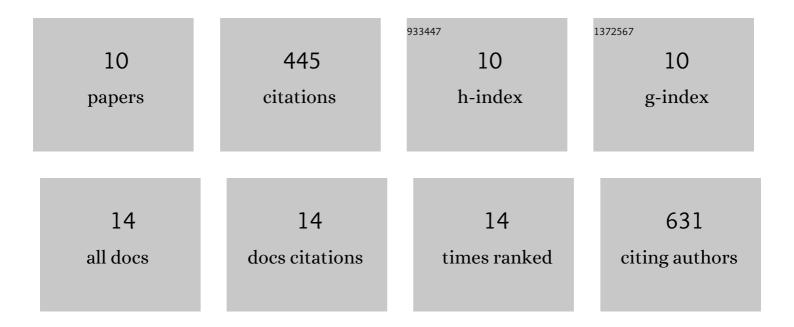
Yaroslav S Kochergin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Organic photoelectrode engineering: accelerating photocurrent generation <i>via</i> donor–acceptor interactions and surface-assisted synthetic approach. Journal of Materials Chemistry A, 2021, 9, 7162-7171.	10.3	13
2	Hybrid Inorganic–Organic Visible-Light-Driven Microrobots Based on Donor–Acceptor Organic Polymer for Degradation of Toxic Psychoactive Substances. ACS Nano, 2021, 15, 18458-18468.	14.6	13
3	Multifunctional Visible‣ight Powered Micromotors Based on Semiconducting Sulfur―and Nitrogen ontaining Donor–Acceptor Polymer. Advanced Functional Materials, 2020, 30, 2002701.	14.9	42
4	Real-time optical and electronic sensing with a Î ² -amino enone linked, triazine-containing 2D covalent organic framework. Nature Communications, 2019, 10, 3228.	12.8	117
5	Sulfur- and Nitrogen-Containing Porous Donor–Acceptor Polymers as Real-Time Optical and Chemical Sensors. Macromolecules, 2019, 52, 7696-7703.	4.8	32
6	Tuning the Porosity and Photocatalytic Performance of Triazineâ€Based Graphdiyne Polymers through Polymorphism. ChemSusChem, 2019, 12, 194-199.	6.8	39
7	Exploring the "Goldilocks Zone―of Semiconducting Polymer Photocatalysts by Donor–Acceptor Interactions. Angewandte Chemie, 2018, 130, 14384-14388.	2.0	22
8	Exploring the "Goldilocks Zone―of Semiconducting Polymer Photocatalysts by Donor–Acceptor Interactions. Angewandte Chemie - International Edition, 2018, 57, 14188-14192.	13.8	118
9	Tailored Band Gaps in Sulfur―and Nitrogenâ€Containing Porous Donor–Acceptor Polymers. Chemistry - A European Journal, 2017, 23, 13023-13027.	3.3	35
10	Construction of a water-soluble form of amino acid C-methylcalix[4]resorcinarene. Journal of Molecular Liquids, 2015, 208, 58-62.	4.9	13