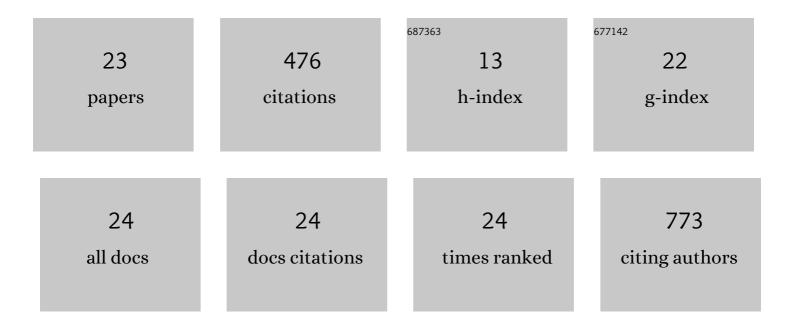
## Kamil Sokolowski

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tuning the local chemical environment of ZnSe quantum dots with dithiols towards photocatalytic CO <sub>2</sub> reduction. Chemical Science, 2022, 13, 5988-5998.	7.4	15
2	On-Resin Recognition of Aromatic Oligopeptides and Proteins through Host-Enhanced Heterodimerization. Journal of the American Chemical Society, 2022, 144, 8474-8479.	13.7	4
3	Imidazolium-modification enhances photocatalytic CO <sub>2</sub> reduction on ZnSe quantum dots. Chemical Science, 2021, 12, 9078-9087.	7.4	31
4	Nanoparticle surfactants for kinetically arrested photoactive assemblies to track light-induced electron transfer. Nature Nanotechnology, 2021, 16, 1121-1129.	31.5	16
5	Plasmon-Induced Trap State Emission from Single Quantum Dots. Physical Review Letters, 2021, 126, 047402.	7.8	14
6	From a Well-Defined Organozinc Precursor to Diverse Luminescent Coordination Polymers Based on Zn(II)-Quinolinate Building Units Interconnected by Mixed Ligand Systems. Molecules, 2021, 26, 7402.	3.8	1
7	Host–Guest Chemistry Meets Electrocatalysis: Cucurbit[6]uril on a Au Surface as a Hybrid System in CO <sub>2</sub> Reduction. ACS Catalysis, 2020, 10, 751-761.	11.2	43
8	Plasmon-induced optical control over dithionite-mediated chemical redox reactions. Faraday Discussions, 2019, 214, 455-463.	3.2	10
9	Hidden gapless states during thermal transformations of preorganized zinc alkoxides to zinc oxide nanocrystals. Materials Horizons, 2018, 5, 905-911.	12.2	11
10	Supramolecular protein-mediated assembly of brain extracellular matrix glycans. F1000Research, 2018, 7, 1827.	1.6	8
11	Photo-induced interfacial electron transfer of ZnO nanocrystals to control supramolecular assembly in water. Nanoscale, 2017, 9, 16128-16132.	5.6	23
12	Chemical fixation and conversion of CO2 into cyclic and cage-type metal carbonates. Coordination Chemistry Reviews, 2017, 334, 199-231.	18.8	44
13	Applying Mechanochemistry for Bottomâ€Up Synthesis and Host–Guest Surface Modification of Semiconducting Nanocrystals: A Case of Waterâ€Soluble βâ€Cyclodextrin oated Zinc Oxide. Chemistry - A European Journal, 2016, 22, 7817-7823.	3.3	24
14	Ultra long-lived electron-hole separation within water-soluble colloidal ZnO nanocrystals: Prospective applications for solar energy production. Nano Energy, 2016, 30, 187-192.	16.0	39
15	Alkylzinc diorganophosphates: synthesis, structural diversity and unique ability to incorporate zincoxane units. Dalton Transactions, 2016, 45, 18813-18816.	3.3	8
16	<i>tert</i> â€Butyl( <i>tert</i> â€butoxy)zinc Hydroxides: Hybrid Models for Singleâ€Source Precursors of ZnO Nanocrystals. Chemistry - A European Journal, 2015, 21, 5488-5495.	3.3	22
17	Experimental and Computational Insights into Carbon Dioxide Fixation by RZnOH Species. Chemistry - A European Journal, 2015, 21, 5496-5503.	3.3	10
18	Synthesis and Structure of an Arylmanganese(II) 8â€Hydroxyquinolinate Tetranuclear Cluster. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2427-2430.	1.2	5

#	Article	IF	CITATIONS
19	Permanent Porosity Derived From the Selfâ€Assembly of Highly Luminescent Molecular Zinc Carbonate Nanoclusters. Angewandte Chemie - International Edition, 2013, 52, 13414-13418.	13.8	46
20	Activation of CO2 by tBuZnOH species: efficient routes to novel nanomaterials based on zinc carbonates. Chemical Communications, 2013, 49, 5271.	4.1	17
21	Towards a New Family of Photoluminescent Organozinc 8â€Hydroxyquinolinates with a High Propensity to Form Noncovalent Porous Materials. Chemistry - A European Journal, 2012, 18, 5637-5645.	3.3	44
22	αâ€Amino acids as initiators of εâ€caprolactone and <scp>L</scp> , <scp>L</scp> â€lactide polymerization. Polymer International, 2011, 60, 787-793.	3.1	31
23	Host-guest Chemistry Meets Electrocatalysis: Cucurbit[6]uril on a Au Surface as Hybrid System in CO2 Reduction. , 0, , .		0