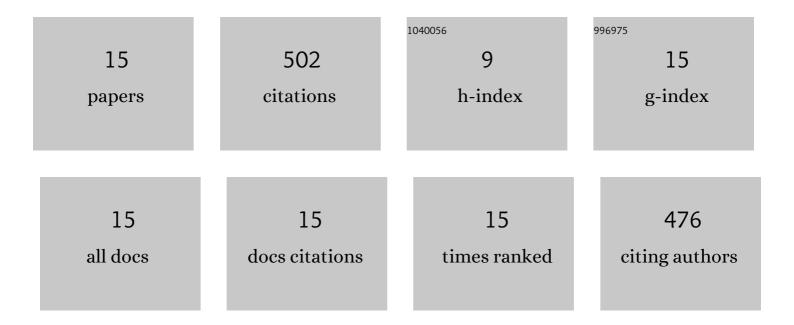
## Kaichang Kou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9347500/publications.pdf Version: 2024-02-01



Клісналіс Коц

#	Article	IF	CITATIONS
1	PVP-assisted transformation of ZIF-67 into cobalt layered double hydroxide/carbon fiber as electromagnetic wave absorber. Carbon, 2021, 173, 80-90.	10.3	88
2	Double-shell hollow glass microspheres@Co2SiO4 for lightweight and efficient electromagnetic wave absorption. Chemical Engineering Journal, 2021, 408, 127313.	12.7	72
3	Investigation of the solid–liquid ternary phase diagrams of 2HNIW·HMX cocrystal. RSC Advances, 2021, 11, 9542-9549.	3.6	5
4	Dopant-Free π-Conjugated Hole Transport Materials for Highly Stable and Efficient Perovskite Solar Cells. Frontiers in Chemistry, 2021, 9, 664504.	3.6	8
5	MOFs-derived hollow materials for electromagnetic wave absorption: prospects and challenges. Journal of Materials Science: Materials in Electronics, 2021, 32, 25631-25648.	2.2	10
6	Hydrogen-Bonded Colorimetric and Fluorescence Chemosensor for Fluoride Anion With High Selectivity and Sensitivity: A Review. Frontiers in Chemistry, 2021, 9, 666450.	3.6	8
7	Recent Advances in Synthesis and Properties of Nitrated-Pyrazoles Based Energetic Compounds. Molecules, 2020, 25, 3475.	3.8	47
8	Bioinspired Strategy for HMX@hBNNS Dual Shell Energetic Composites with Enhanced Desensitization and Improved Thermal Property. Advanced Materials Interfaces, 2020, 7, 2001054.	3.7	19
9	Novel synthesis of poly(2-acryloyloxyethyl ferrocenecarboxylate) as quasi-reversible redox-active gel polymer electrolytes. Journal of Materials Science: Materials in Electronics, 2020, 31, 10437-10445.	2.2	3
10	Porous high entropy alloys for electromagnetic wave absorption. Journal of Magnetism and Magnetic Materials, 2020, 512, 167065.	2.3	39
11	Enhanced catalytic property of transparent PEDOT counter electrodes for bifacial dye sensitized solar cells. Materials Today Communications, 2020, 25, 101313.	1.9	8
12	High efficiency electromagnetic wave absorber derived from transition metal layered double hydroxides. Journal of Colloid and Interface Science, 2020, 579, 733-740.	9.4	45
13	2-Methylimidazole-mediated hierarchical Co3O4/N-doped carbon/short-carbon-fiber composite as high-performance electromagnetic wave absorber. Journal of Colloid and Interface Science, 2020, 574, 1-10.	9.4	84
14	Transparent MoS <sub>2</sub> /PEDOT Composite Counter Electrodes for Bifacial Dye-Sensitized Solar Cells. ACS Omega, 2020, 5, 8687-8696.	3.5	60
15	Investigation of the Phase Behavior of a HNIW·TNT Cocrystal System and Construction of Ternary Phase Diagrams. Crystal Growth and Design, 2019, 19, 6370-6376.	3.0	6