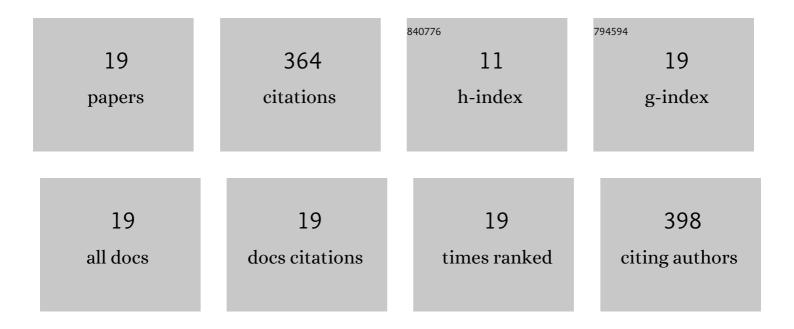


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Graphene Quantum Dots prepared by Electron Beam Irradiation for Safe Fluorescence Imaging of Tumor. Nanotheranostics, 2022, 6, 205-214.	5.2	13
2	Radiation grafting of 1-vinyl-3-benzylimidazolium chloride onto silanized silica with different pore structures for the removal of ReO4â" as an analogue for TcO4â". Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 673-681.	1.5	7
3	Heterogeneous irradiation system: enhanced degradation of methylene blue by electron beam irradiation combined with graphite carbon nitride/carbon nanodots. Environmental Science and Pollution Research, 2022, 29, 58762-58772.	5.3	5
4	Highly luminescent zero-dimensional lead-free manganese halides for β-ray scintillation. Nano Research, 2022, 15, 8486-8492.	10.4	18
5	Conversion of CO ₂ to epoxides or oxazolidinones enabled by a Cu ^I /Cu ^{II} -organic framework bearing a tri-functional linker. Inorganic Chemistry Frontiers, 2022, 9, 4425-4432.	6.0	8
6	Radiation synthesis of imidazolium-based ionic liquid modified silica adsorbents for ReO ₄ ^{â^'} adsorption. New Journal of Chemistry, 2021, 45, 7659-7670.	2.8	14
7	A Nanoporous Graphene/Nitrocellulose Membrane Beneficial to Wound Healing. ACS Applied Bio Materials, 2021, 4, 4522-4531.	4.6	9
8	Preparation of high electrochemical activity Pd/RGO composites on the microemulsion interface through radiation technique. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 616, 126335.	4.7	4
9	Efficient separation and recovery of Re(VII) from Re/U bearing acidic solutions using aminotriazole modified cellulose microsphere adsorbents. Environmental Science and Pollution Research, 2021, 28, 52225-52235.	5.3	10
10	Highly photocatalytic electrospun Zr/Ag Co-doped titanium dioxide nanofibers for degradation of dye. Journal of Colloid and Interface Science, 2021, 603, 594-603.	9.4	15
11	Realizing Near-Unity Quantum Efficiency of Zero-Dimensional Antimony Halides through Metal Halide Structural Modulation. ACS Applied Materials & Interfaces, 2021, 13, 58908-58915.	8.0	36
12	Effect of radiation on interfacial properties and phase behavior of ionic liquid-based microemulsions. Radiation Physics and Chemistry, 2020, 168, 108596.	2.8	8
13	One-step fabrication of photoluminescent SiC quantum dots through a radiation technique. New Journal of Chemistry, 2020, 44, 13301-13307.	2.8	9
14	Facile Preparation of EVOH-Based Amphoteric Ion Exchange Membrane Using Radiation Grafting Technique: A Preliminary Investigation on Its Application for Vanadium Redox Flow Battery. Polymers, 2019, 11, 843.	4.5	16
15	Combustion Fabrication of Nanoporous Graphene for Ionic Separation Membranes. Advanced Functional Materials, 2018, 28, 1805026.	14.9	62
16	Synthesis and Supercapacitor Performance of Polyaniline/Nitrogen-Doped Ordered Mesoporous Carbon Composites. Nanoscale Research Letters, 2018, 13, 163.	5.7	37
17	Graphene Oxide/Ag Nanoparticles Cooperated with Simvastatin as a High Sensitive Xâ€Ray Computed Tomography Imaging Agent for Diagnosis of Renal Dysfunctions. Advanced Healthcare Materials, 2017, 6, 1700413.	7.6	29
18	Curing the Toxicity of Multi-Walled Carbon Nanotubes through Native Small-molecule Drugs. Scientific Reports, 2017, 7, 2815.	3.3	19

#	Article	IF	CITATIONS
19	Selective Separation of Metal Ions via Monolayer Nanoporous Graphene with Carboxyl Groups. Analytical Chemistry, 2016, 88, 10002-10010.	6.5	45