Rong Qian

List of Publications by Year
in descending order

17	177	1307594 7	1125743 13
papers	citations	h-index	g-index

17	17	17	249
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	CTAB Enhanced Room-Temperature Detection of NO2 Based on MoS2-Reduced Graphene Oxide Nanohybrid. Nanomaterials, 2022, 12, 1300.	4.1	8
2	Magnetic enhancement for the analysis of scintillation crystals by radio frequency glow discharge mass spectrometry. Journal of Analytical Atomic Spectrometry, 2021, 36, 932-937.	3.0	0
3	Efficient identification of raw and ripe tung oil using headspace GCâ€“MS. Rapid Communications in Mass Spectrometry, 2021, 35, e9156.	1.5	6
4	Dramatic Maturing Effects on All Inorganic CsPbBr3 Perovskite Solar Cells under Different Storage Conditions. Journal of Physical Chemistry C, 2021, 125, 19642-19652.	3.1	5
5	Goethite and Hematite Hybrid Nanosheet-Decorated YZnO NRs for Efficient Solar Water Splitting. Journal of Physical Chemistry C, 2021, 125, 1673-1683.	3.1	6
6	Larmor Precession: Observation and Utilization for Boosting the Signal Intensity of Radio Frequency Glow Discharge Mass Spectrometry. Analytical Chemistry, 2020, 92, 9528-9535.	6.5	6
7	Oximation reaction induced reduced graphene oxide gas sensor for formaldehyde detection. Journal of Saudi Chemical Society, 2020, 24, 364-373.	5.2	13
8	Realizing the growth of nano-network Li2O2 film on defect-rich holey Co9S8 nanosheets for Li-O2 battery. Chemical Engineering Journal, 2020, 396, 125228.	12.7	20
9	Application of KÎ²/KÎ± in selecting calibration standards for Xâ€ray fluorescence analysis. X-Ray Spectrometry, 2019, 48, 664-673.	1.4	2
10	Development and application of a porous cage carrier method for detecting trace elements in soils by direct current glow discharge mass spectrometry. Journal of Analytical Atomic Spectrometry, 2019, 34, 2244-2251.	3.0	2
11	Organic Polysulfides Based on â^'Sâ^'Sâ^'Sâ^' Structure as Additives or Cosolvents for High Performance Lithiumâ€Sulfur Batteries. ChemElectroChem, 2018, 5, 1717-1723.	3.4	16
12	Atomic-Thick TiO₂(B) Nanosheets Decorated with Ultrafine Co₃O₄ Nanocrystals As a Highly Efficient Catalyst for Lithiumâ€“Oxygen Battery. ACS Applied Materials & Interfaces, 2018, 10, 41398-41406.	8.0	37
13	Signal Enhancement with Stacked Magnets for High-Resolution Radio Frequency Glow Discharge Mass Spectrometry. Analytical Chemistry, 2017, 89, 1382-1388.	6.5	6
14	Determination of doping elements of synthetic crystals by direct current glow discharge mass spectrometry. International Journal of Mass Spectrometry, 2014, 361, 1-8.	1.5	15
15	Studies of rare earth elements to distinguish nephrite samples from different deposits using direct current glow discharge mass spectrometry. Journal of Analytical Atomic Spectrometry, 2014, 29, 2064-2071.	3.0	14
16	Direct current glow discharge mass spectrometric analysis of non-conducting materials using a surface coating method. Journal of Analytical Atomic Spectrometry, 2013, 28, 1061.	3.0	18
17	Studies on the Element Characteristics of Nephrite Minerals from Different Deposits by GD-MS. Chinese Journal of Chemistry, 2011, 29, 1251-1255.	4.9	3