A Ramesh Kumar

List of Publications by Year
in descending order

		1307366	1588896
9	236	7	8
papers	citations	h-index	g-index

10	10	10	304
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Seasonal variation of redox species and redox potentials in shallow groundwater: A comparison of measured and calculated redox potentials. Journal of Hydrology, 2012, 444-445, 187-198.	2.3	63
2	Mechanism of Volatile Hydride Formation and Their Atomization in Hydride Generation Atomic Absorption Spectrometry. Analytical Sciences, 2005, 21, 1401-1410.	0.8	38
3	Analytical methods for the determination of biomarkers of exposure to phthalates in human urine samples. TrAC - Trends in Analytical Chemistry, 2016, 75, 151-161.	5.8	36
4	Biomedical waste generation and management during COVID-19 pandemic in India: challenges and possible management strategies. Environmental Science and Pollution Research, 2022, 29, 14830-14845.	2.7	34
5	Microplastic properties and their interaction with hydrophobic organic contaminants: a review. Environmental Science and Pollution Research, 2022, 29, 49490-49512.	2.7	34
6	Determination of Pesticide Residues in Mango Matrices by Ultra High-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Mass Spectrometry. Food Analytical Methods, 2017, 10, 2346-2357.	1.3	15
7	Studies on the Efficiency of Hydrogen Selenide Generation with Different Acid Media by Continuous Flow Hydride Generation Atomic Absorption Spectrometry. Mikrochimica Acta, 2006, 155, 387-396.	2.5	9
8	Leaching characteristics and hazard evaluation of bottom ash generated from common biomedical waste incinerators. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2021, 56, 1-11.	0.9	6
9	Occurrence, distribution, fate and quantitation of phthalates in soils: a review. International Journal of Environmental Analytical Chemistry, 2023, 103, 9333-9352.	1.8	1