

# Karim N Jallad

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

542  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical imaging of metastatic tumors using a folate-targeted fluorescent probe. <i>Journal of Biomedical Optics</i> , 2003, 8, 636.	2.6	79
2	Heavy metal exposure from ingesting rice and its related potential hazardous health risks to humans. <i>Environmental Science and Pollution Research</i> , 2015, 22, 15449-15458.	5.3	66
3	Chemical mapping of elemental sulfur on pyrite and arsenopyrite surfaces using near-infrared Raman imaging microscopy. <i>Applied Surface Science</i> , 2001, 178, 105-115.	6.1	63
4	Stripping of Cosmic Spike Spectral Artifacts Using a New Upper-Bound Spectrum Algorithm. <i>Applied Spectroscopy</i> , 2001, 55, 1523-1531.	2.2	56
5	Evaluation of folate conjugate uptake and transport by the choroid plexus of mice. <i>Pharmaceutical Research</i> , 2003, 20, 714-719.	3.5	47
6	Stability and reactivity of thaumasite at different pH levels. <i>Cement and Concrete Research</i> , 2003, 33, 433-437.	11.0	45
7	Lead exposure from the use of <i>Lawsonia inermis</i> (Henna) in temporary paint-on-tattooing and hair dyeing. <i>Science of the Total Environment</i> , 2008, 397, 244-250.	8.0	42
8	Raman chemical imaging of tribological nitride coated (TiN, TiAlN) surfaces. <i>Wear</i> , 2002, 252, 956-969.	3.1	29
9	Chemical mapping of thaumasite formed in sulfate-attacked cement mortar using near-infrared Raman imaging microscopy. <i>Cement and Concrete Research</i> , 2001, 31, 953-958.	11.0	23
10	Chemical characterization of sunscreens composition and its related potential adverse health effects. <i>Journal of Cosmetic Dermatology</i> , 2017, 16, 353-357.	1.6	21
11	Characterization of a hazardous eyeliner (kohl) by confocal Raman microscopy. <i>Journal of Hazardous Materials</i> , 2005, 124, 236-240.	12.4	19
12	Analysis of ambient ozone and precursor monitoring data in a densely populated residential area of Kuwait. <i>Journal of Saudi Chemical Society</i> , 2010, 14, 363-372.	5.2	19
13	Spectroscopic characterization of geological materials from the United Arab Emirates. <i>Arabian Journal of Geosciences</i> , 2008, 1, 119-127.	1.3	10
14	The Hazards of a Ubiquitous Metalloid, Arsenic, Hiding in Infant Diets: Detection, Speciation, Exposure, and Risk Assessment. <i>Biological Trace Element Research</i> , 2019, 190, 11-23.	3.5	10
15	Radioactive characterization of sand samples from Failaka Island in Kuwait. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 303, 733-741.	1.5	6
16	Amine promoted, metal enhanced degradation of Mirex under high temperature conditions. <i>Journal of Hazardous Materials</i> , 2006, 135, 437-442.	12.4	3
17	Raman Chemical Imaging of Tribological Surfaces. <i>Tribology Transactions</i> , 2002, 45, 239-245.	2.0	2
18	Water Quality Analysis in a Residential Area of Kuwait. , 2010, , .		2