

Gilbert K Kosgei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4752830/publications.pdf>

Version: 2024-02-01

8
papers

93
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical sensors for the detection of fentanyl and its analogs: Foundations and recent advances. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 132, 116037.	11.4	36
2	Analytical Methods Incorporating Molecularly Imprinted Polymers (MIPs) for the Quantification of Microcystins: A Mini-Review. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 1244-1258.	3.5	12
3	Toward Rational Design of Electrogenenerated Molecularly Imprinted Polymers (eMIPs): Maximizing Monomer/Template Affinity. <i>ACS Applied Polymer Materials</i> , 2021, 3, 4523-4533.	4.4	11
4	Highly luminescent, polyaryl mesobenzanthrones. <i>Tetrahedron</i> , 2011, 67, 7211-7216.	1.9	9
5	In Situ Preconcentration and Quantification of Cu ²⁺ via Chelating Polymer-Wrapped Multiwalled Carbon Nanotubes. <i>ACS Omega</i> , 2021, 6, 5158-5165.	3.5	9
6	Controlling Photoisomerization Reactivity Through Single Functional Group Substitutions in Ruthenium Phosphine Sulfoxide Complexes. <i>Journal of the American Chemical Society</i> , 2018, 140, 9819-9822.	13.7	8
7	Linkage Photoisomerization of an Isolated Ruthenium Sulfoxide Complex: Sequential versus Concerted Rearrangement. <i>Inorganic Chemistry</i> , 2018, 57, 5701-5706.	4.0	7
8	Nanosecond transient absorption spectroscopy of a Ru polypyridine phenothiazine dyad. <i>Inorganica Chimica Acta</i> , 2017, 454, 67-70.	2.4	1