

Stefan Rakete

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4718230/publications.pdf>

Version: 2024-02-01

15
papers

108
citations

1478505

6
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Artisanal and small-scale gold mining: A cross-sectional assessment of occupational mercury exposure and exposure risk factors in Kadoma and Shurugwi, Zimbabwe. <i>Environmental Research</i> , 2020, 184, 109379.	7.5	28
2	Exposure assessment of toxic metals and organochlorine pesticides among employees of a natural history museum. <i>Environmental Research</i> , 2020, 184, 109271.	7.5	16
3	Lysine malonylation and propionylation are prevalent in human lens proteins. <i>Experimental Eye Research</i> , 2020, 190, 107864.	2.6	10
4	Biomonitoring of arsenic, cadmium and lead in two artisanal and small-scale gold mining areas in Zimbabwe. <i>Environmental Science and Pollution Research</i> , 2022, 29, 4762-4768.	5.3	10
5	Identification of Kynoxazine, a Novel Fluorescent Product of the Reaction between 3-Hydroxykynurenine and Erythrulose in the Human Lens, and Its Role in Protein Modification. <i>Journal of Biological Chemistry</i> , 2016, 291, 9596-9609.	3.4	9
6	Advanced glycation end products in human diabetic lens capsules. <i>Experimental Eye Research</i> , 2021, 210, 108704.	2.6	8
7	Health-related quality of life (EQ-5D + C) among people living in artisanal and small-scale gold mining areas in Zimbabwe: a cross-sectional study. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 284.	2.4	5
8	Mercury biomonitoring in German adults using volumetric absorptive microsampling. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 315.	2.7	5
9	<scp>UVA</scp> Light-mediated Ascorbate Oxidation in Human Lenses. <i>Photochemistry and Photobiology</i> , 2017, 93, 1091-1095.	2.5	4
10	Implementation of mercury biomonitoring in German adults using dried blood spot sampling in combination with direct mercury analysis. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 488.	2.7	4
11	Glycation-mediated protein crosslinking and stiffening in mouse lenses are inhibited by carboxitin in vitro. <i>Glycoconjugate Journal</i> , 2021, 38, 347-359.	2.7	3
12	Analysis of the Mercury Distribution in Blood as a Potential Tool for Exposure Assessment – Results from Two Artisanal and Small-Scale Gold Mining Areas in Zimbabwe. <i>Biological Trace Element Research</i> , 2021, , 1.	3.5	2
13	Exposure to cisplatin in the operating room during hyperthermic intrathoracic chemotherapy. <i>International Archives of Occupational and Environmental Health</i> , 2021, , 1.	2.3	2
14	Urine concentrations of selected trace metals in a cohort of Irish adults. <i>Environmental Science and Pollution Research</i> , 2022, 29, 75356-75364.	5.3	2
15	Mercury poisoning of a 4-year-old child by indirect contact to a mercury-containing facial cream: A case report. <i>SAGE Open Medical Case Reports</i> , 2021, 9, 2050313X2110252.	0.3	0