

# Zaid Q Ababneh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7668143/publications.pdf>

Version: 2024-02-01

14  
papers

191  
citations

1307594

7  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

311  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of natural and artificial radioactivity in powdered milk consumed in Jordan and estimates of the corresponding annual effective dose. <i>Radiation Protection Dosimetry</i> , 2010, 138, 278-283.	0.8	48
2	On the correlation between T2 and tissue diffusion coefficients in exercised muscle: quantitative measurements at 3T within the tibialis anterior. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2008, 21, 273-278.	2.0	38
3	In vivo lipid diffusion coefficient measurements in rat bone marrow. <i>Magnetic Resonance Imaging</i> , 2009, 27, 859-864.	1.8	23
4	Assessment of gamma-emitting radionuclides in sediment cores from the Gulf of Aqaba, Red Sea. <i>Radiation Protection Dosimetry</i> , 2010, 141, 289-298.	0.8	18
5	Assessment of the committed effective dose due to the <sup>210</sup> Po intake from fish consumption for the Arabian Gulf population. <i>Chemosphere</i> , 2018, 210, 511-515.	8.2	18
6	Assessment of radioactivity contents in bedrock groundwater samples from the northern region of Saudi Arabia. <i>Chemosphere</i> , 2020, 242, 125181.	8.2	15
7	The radioactivity of seasonal dust storms in the Middle East: the May 2012 case study in Jordan. <i>Journal of Environmental Radioactivity</i> , 2015, 140, 65-69.	1.7	12
8	Assessment of radioactivity and trace elements of cement produced in Saudi Arabia. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	6
9	A STUDY OF THE RADIOACTIVITY IN THE DUST STORM EVENT OF APRIL 2015 IN ARABIAN PENINSULA. <i>Radiation Protection Dosimetry</i> , 2018, 179, 108-118.	0.8	3
10	Activity Concentrations and Dose Assessment of Gamma Emitting Radionuclides in Canned Tuna and Sardines Produced after the Fukushima Nuclear Accident. <i>Health Physics</i> , 2016, 110, 66-73.	0.5	2
11	The feasibility of using Saffron to reduce the photosensitivity reaction of selected photosensitizers using red blood cells and staphylococcusAureus bacteria as targets. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101590.	2.6	2
12	The Potential Use of Zeolite, Montmorillonite, and Biochar for the Removal of Radium-226 from Aqueous Solutions and Contaminated Groundwater. <i>Processes</i> , 2020, 8, 1537.	2.8	2
13	ESTIMATION OF THE ORGAN AND EFFECTIVE DOSE TO PATIENTS UNDERGOING MEDICAL DIAGNOSTIC X-RAY EXAMINATIONS IN SAUDI ARABIA. <i>Radiation Protection Dosimetry</i> , 2021, 194, 1-8.	0.8	2
14	ASSESSMENT OF THE RADIOACTIVITY OF GAMMA EMITTERS IN BABY FORMULA FOR DIFFERENT AGE GROUPS AND BABY CEREAL CONSUMED IN JORDAN. <i>Radiation Protection Dosimetry</i> , 2021, 193, 8-15.	0.8	2