

# Hanna Aromaa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8104845/publications.pdf>

Version: 2024-02-01

7  
papers

78  
citations

1478505

6  
h-index

1720034

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g-index

7  
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7  
docs citations

7  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sorption and speciation of iodine in boreal forest soil. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 311, 549-564.	1.5	16
2	The microbial impact on the sorption behaviour of selenite in an acidic, nutrient-poor boreal bog. <i>Journal of Environmental Radioactivity</i> , 2015, 147, 85-96.	1.7	14
3	Sorption of radioiodide in an acidic, nutrient-poor boreal bog: insights into the microbial impact. <i>Journal of Environmental Radioactivity</i> , 2015, 143, 110-122.	1.7	13
4	Uptake of radioiodide by <i>Paenibacillus</i> sp., <i>Pseudomonas</i> sp., <i>Burkholderia</i> sp. and <i>Rhodococcus</i> sp. isolated from a boreal nutrient-poor bog. <i>Journal of Environmental Sciences</i> , 2016, 44, 26-37.	6.1	13
5	Through diffusion experiments to study the diffusion and sorption of HTO, Cl, Ba and Cs in crystalline rock. <i>Journal of Contaminant Hydrology</i> , 2019, 222, 101-111.	3.3	12
6	Factors affecting the sorption of cesium in a nutrient-poor boreal bog. <i>Journal of Environmental Radioactivity</i> , 2015, 147, 22-32.	1.7	7
7	Analysis of <sup>3</sup> H, <sup>36</sup> Cl, <sup>133</sup> Ba, <sup>134</sup> Cs and <sup>22</sup> Na from synthetic granitic groundwater: an in situ through diffusion experiment at ONKALO. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 318, 1161-1169.	1.5	3