

# Ivana DuriÄkoviÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8199428/publications.pdf>

Version: 2024-02-01

12  
papers

136  
citations

1478505

6  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Study of NaCl Aqueous Solutions by Raman Spectroscopy: Towards a New Optical Sensor. <i>Applied Spectroscopy</i> , 2010, 64, 853-857.	2.2	38
2	Phytoextraction of Na <sup>+</sup> and Cl <sup>-</sup> by <i>Atriplex halimus</i> L. and <i>Atriplex hortensis</i> L.: A promising solution for remediation of road runoff contaminated with deicing salts. <i>Ecological Engineering</i> , 2016, 94, 182-189.	3.6	27
3	Is a Road Stormwater Retention Pond Able to Intercept Deicing Salt?. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	22
4	Spectroscopic Characterization of Urea Aqueous Solutions: Experimental Phase Diagram of the Urea-Water Binary System. <i>Applied Spectroscopy</i> , 2013, 67, 1205-1209.	2.2	15
5	Raman spectroscopy as polyvalent alternative for water pollution detection. <i>IET Science, Measurement and Technology</i> , 2014, 8, 122-128.	1.6	10
6	Optical Sensor for Characterizing the Phase Transition in Salted Solutions. <i>Sensors</i> , 2010, 10, 3815-3823.	3.8	8
7	Using Raman Spectroscopy for Characterization of Aqueous Media and Quantification of Species in Aqueous Solution. , 0, , .		5
8	NaCl Material for Winter Maintenance and Its Environmental Effect. , 2020, , .		4
9	Spectroscopic Appreciation of Road De-Icers in Soil and Water Samples. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 48, 2482-2489.	0.5	3
10	De-Icer Quantification and Phase Transition Detection by Raman Spectroscopy. , 0, , .		2
11	Monitoring of Road Deicers in a Retention Pond. <i>International Journal on Measurement Technologies and Instrumentation Engineering</i> , 2013, 3, 39-47.	0.3	2
12	Development of a demonstrator for the qualification of the impact of de-icing agents on the corrosion appearance through aging tests. <i>Engineering Research Express</i> , 2019, 1, 025017.	1.6	0