

# Elnaz Karamati-Niaragh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4335169/publications.pdf>

Version: 2024-02-01

8  
papers

286  
citations

1163117  
8  
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1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of direct and alternating current on nitrate removal using a continuous electrocoagulation process: Economical and environmental approaches through RSM. <i>Journal of Environmental Management</i> , 2019, 230, 245-254.	7.8	66
2	Positive environmental effects of the coronavirus 2020 episode: a review. <i>Environment, Development and Sustainability</i> , 2021, 23, 12738-12760.	5.0	61
3	A critical review of state-of-the-art electrocoagulation technique applied to COD-rich industrial wastewaters. <i>Environmental Science and Pollution Research</i> , 2021, 28, 43143-43172.	5.3	58
4	Electrocoagulation as a Promising Defluoridation Technology from Water: A Review of State of the Art of Removal Mechanisms and Performance Trends. <i>Water (Switzerland)</i> , 2021, 13, 656.	2.7	40
5	A systematic diagnosis of state of the art in the use of electrocoagulation as a sustainable technology for pollutant treatment: An updated review. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 47, 101353.	2.7	22
6	Techno-economical evaluation of nitrate removal using continuous flow electro-coagulation process: optimization by Taguchi model. <i>Water Science and Technology: Water Supply</i> , 2017, 17, 1703-1711.	2.1	14
7	Simultaneous removal of nitrate and nitrite using electrocoagulation/floatation (ECF): A new multi-response optimization approach. <i>Journal of Environmental Management</i> , 2019, 250, 109489.	7.8	14
8	Evaluation of energy and electrode consumption of Acid Red 18 removal using electrocoagulation process through RSM: alternating and direct current. <i>Environmental Science and Pollution Research</i> , 2021, 28, 67214-67223.	5.3	11