

# Pero DabiÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5651767/publications.pdf>

Version: 2024-02-01

12  
papers

387  
citations

1162367

8  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

269  
citing authors

#	ARTICLE	IF	CITATIONS
1	A conceptual model of the cement hydration process. Cement and Concrete Research, 2000, 30, 693-698.	4.6	197
2	Abnormal yields of hydrogen and the mechanism of its evolution during cathodic polarization of aluminium. Electrochimica Acta, 1990, 35, 1743-1746.	2.6	52
3	A new approach in mathematical modelling of cement hydration development. Cement and Concrete Research, 2000, 30, 1017-1021.	4.6	43
4	Processes on aluminium on the negative side of the open-circuit potential. Journal of Electroanalytical Chemistry and Interfacial Electrochemistry, 1990, 277, 105-119.	0.3	27
5	Monthly and Seasonal Variations of NO <sub>2</sub> , SO <sub>2</sub> and Black-smoke Located Within the Sport District in Urban Area, City of Split, Croatia. Croatica Chemica Acta, 2012, 85, 139-145.	0.1	18
6	Examination of reaction between the NSF superplasticizer and cement. Cement and Concrete Research, 1994, 24, 948-958.	4.6	15
7	Evaluation of leaching behavior and immobilization of zinc in cement-based solidified products. Hemijska Industrija, 2012, 66, 781-786.	0.3	10
8	Stabilization of chromium salt in ordinary portland cement. Sadhana - Academy Proceedings in Engineering Sciences, 2012, 37, 731-737.	0.8	8
9	The use of PWHM and Mie methods in estimation of colloidal silver particle size obtained by chemical precipitation with sodium borohydride. Hemijska Industrija, 2019, 73, 397-404.	0.3	7
10	Effects of Mud from a Zinc-plating Plant and Zeolite Saturated with Zinc on Portland Cement Hydration and Properties of Hardened Cement Pastes. Chemical and Biochemical Engineering Quarterly, 2017, 30, 401-409.	0.5	6
11	Implementation of natural and artificial materials in Portland cement. Hemijska Industrija, 2020, 74, 147-161.	0.3	2
12	Synthesis and antibacterial activity of colloidal silver prepared by electrochemical method. Arab Journal of Basic and Applied Sciences, 2022, 29, 214-220.	1.0	2