

# Ahmet Raif BoÄa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/303707/publications.pdf>

Version: 2024-02-01

8  
papers

242  
citations

1684188

5  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of fly ash on corrosion resistance and chloride ion permeability of concrete. Construction and Building Materials, 2012, 31, 258-264.	7.2	108
2	Effect of ground granulate blast-furnace slag on corrosion performance of steel embedded in concrete. Materials & Design, 2010, 31, 3358-3365.	5.1	59
3	Modeling corrosion currents of reinforced concrete using ANN. Automation in Construction, 2009, 18, 145-152.	9.8	55
4	The effect of elevated temperatures on corroded and uncorroded reinforcement embedded in mortar. Construction and Building Materials, 2010, 24, 2101-2107.	7.2	9
5	Investigation of reinforcement corrosion effects in RC columns produced with blast furnace slag and fly ash under reversed-cyclic lateral loading tests. Engineering Structures, 2021, 245, 112866.	5.3	7
6	BETONARME ELEMANLARDA DONATI KOROZYONUNUN FARKLI HIZLANDIRILMIÄZ KOROZYON DENEY YÄ-NTEMLERÄ° Ä°LE ARAÄZTIRILMASI. UludaÄY University Journal of the Faculty of Engineering, 0, , 693-712.	0.2	2
7	Improving the Corrosion Resistance of Reinforcement Embedded in Concrete with High Strength Zinc, Zinc-Boron and Zinc-Boron-Nitrogen Nanocrystal Composite Coating. Arabian Journal for Science and Engineering, 0, , .	3.0	1
8	Effects of different aggregate and conductive components on the electrically conductive asphalt concrete's properties. International Journal of Pavement Engineering, 2023, 24, .	4.4	1