

# Ayub Elahi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/242534/publications.pdf>

Version: 2024-02-01

8  
papers

110  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical and durability performance of recycled aggregate concrete incorporating low calcium bentonite. <i>Construction and Building Materials</i> , 2020, 237, 117760.	7.2	57
2	Repair of cracks in simply supported beams using epoxy injection technique. <i>Materials and Structures/Materiaux Et Constructions</i> , 2013, 46, 1547-1559.	3.1	17
3	An improved technique for global daily sunshine duration estimation using satellite imagery. <i>Journal of Zhejiang University: Science A</i> , 2012, 13, 717-722.	2.4	12
4	Mechanical and durability performance of concrete mixtures incorporating bentonite, silica fume, and polypropylene fibers. <i>Construction and Building Materials</i> , 2022, 345, 128223.	7.2	10
5	Impulsive loading on reinforced concrete wall. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2013, 166, 153-162.	0.8	5
6	Experimental investigation and strength model of RC deep beams externally bonded by CFRP. <i>Advances in Structural Engineering</i> , 2021, 24, 3645-3657.	2.4	5
7	Effect of polymer-strengthened webs on notched concrete beams. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2017, 170, 437-450.	0.8	2
8	Shear behaviour of pile cap strengthened with carbon fibre reinforced polymers. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2019, 172, 159-169.	0.8	2