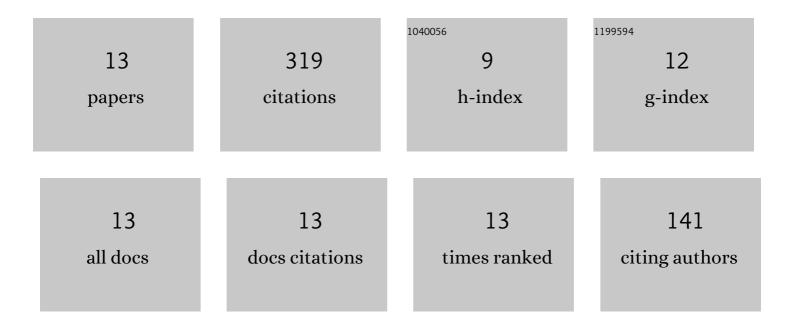
Bing Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/650824/publications.pdf Version: 2024-02-01



RING LUI

#	Article	IF	CITATIONS
1	Shear strength and failure criterion of carbon fiber reinforced coral concrete under combined compression-shear stresses. Construction and Building Materials, 2022, 325, 126728.	7.2	9
2	Study on flexural behavior of coral concrete beams reinforced with CFRP bars. Structures, 2022, 39, 378-386.	3.6	8
3	Mechanical performance and failure criterion of coral concrete under combined compression-shear stresses. Construction and Building Materials, 2021, 288, 123050.	7.2	23
4	Experimental and modeling research on compression-shear behavior of carbon fiber reinforced coral concrete. Construction and Building Materials, 2021, 301, 124347.	7.2	12
5	Axial compression performance of coral concrete-filled aluminium tube (CCFAT) square stub columns. Case Studies in Construction Materials, 2021, 15, e00697.	1.7	0
6	Triaxial Compression Performance Research of Steel Slag Concrete on the Unified Strength Theory. Applied Sciences (Switzerland), 2021, 11, 128.	2.5	5
7	Mechanical behavior and constitutive relationship of the three types of recycled coarse aggregate concrete based on standard classification. Journal of Material Cycles and Waste Management, 2020, 22, 30-45.	3.0	32
8	Mechanical properties and constitutive model of carbon fiber reinforced coral concrete under uniaxial compression. Construction and Building Materials, 2020, 263, 120649.	7.2	44
9	Mechanical Performance of Steel Slag Concrete under Biaxial Compression. Materials, 2020, 13, 3268.	2.9	2
10	Study on flexural behavior of carbon fibers reinforced coral concrete using digital image correlation. Construction and Building Materials, 2020, 242, 117968.	7.2	52
11	The mechanical properties and microstructure of carbon fibers reinforced coral concrete. Construction and Building Materials, 2020, 249, 118771.	7.2	64
12	Shear behavior of three types of recycled aggregate concrete. Construction and Building Materials, 2019, 217, 557-572.	7.2	48
13	Experimental Investigation on the Impact Resistance of Carbon Fibers Reinforced Coral Concrete. Materials, 2019, 12, 4000.	2.9	20