

Sena Tayfur

List of Publications by Year in descending order

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8
papers

72
citations

1684188
5
h-index

2053705
5
g-index

8
all docs

8
docs citations

8
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of alkali-silica reaction damage in concrete by using acoustic emission signal features and damage rating index: damage monitoring on concrete prisms. <i>Materials and Structures/Materiaux Et Constructions</i> , 2021, 54, 1.	3.1	7
2	A 3D parameter correction technique for damage assessment of structural reinforced concrete beams by acoustic emission. <i>Construction and Building Materials</i> , 2019, 215, 148-161.	7.2	7
3	Identifying CFRP strip width influence on fracture of RC beams by acoustic emission. <i>Construction and Building Materials</i> , 2018, 164, 864-876.	7.2	11
4	Characterization of concrete matrix/steel fiber de-bonding in an SFRC beam: Principal component analysis and k -mean algorithm for clustering AE data. <i>Engineering Fracture Mechanics</i> , 2018, 194, 73-85.	4.3	30
5	Determination of the behavior of steel fiber reinforced concrete beams without stirrups under bending by nonlinear finite element analysis. <i>Pamukkale University Journal of Engineering Sciences</i> , 2018, 24, 397-402.	0.4	0
6	Betondaki boylukların darbe-eko ve ultrasonik-eko yöntemleri ile değerlendirilmesi. <i>Journal of the Faculty of Engineering and Architecture of Gazi University</i> , 2018, 33, .	0.8	0
7	Çelik fiberli betonarme kirişte akustik emisyon aktivitelerinin ib deşeri analizi ile değerlendirilmesi. <i>Journal of the Faculty of Engineering and Architecture of Gazi University</i> , 2018, 2018, .	0.8	0
8	Monitoring Fracture Processes of CFRP-Strengthened RC Beam by Acoustic Emission. <i>Journal of Infrastructure Systems</i> , 2017, 23, .	1.8	17