

Hassan Aoude

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

319
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Blast behavior of columns built with high-strength concrete and Grade 690MPa high-strength reinforcement. Canadian Journal of Civil Engineering, 2021, 48, 1422-1439.	1.3	2
2	Influence of steel fibers on the static and blast response of beams built with high-strength concrete and high-strength reinforcement. Engineering Structures, 2020, 221, 111031.	5.3	22
3	Effects of detailing on the blast and post-blast resilience of high-strength steel reinforced concrete (HSS-RC) beams. Engineering Structures, 2020, 219, 110869.	5.3	5
4	Core confinement and cover spalling in square and rectangular SCC and SFRC columns. Structures, 2020, 24, 804-822.	3.6	2
5	Impact and blast behavior of seismically-detailed RC and UHPFRC-Strengthened columns. International Journal of Impact Engineering, 2020, 143, 103628.	5.0	20
6	Ability of steel fibers to enhance the shear and flexural behavior of high-strength concrete beams subjected to blast loads. Engineering Structures, 2019, 199, 109611.	5.3	28
7	Blast response of beams built with high-strength concrete and high-strength ASTM A1035 bars. International Journal of Impact Engineering, 2019, 130, 41-67.	5.0	20
8	Response of high-strength reinforced concrete beams under shock-tube induced blast loading. Construction and Building Materials, 2018, 189, 420-437.	7.2	33
9	Behavior of ultra-high performance fiber reinforced concrete columns under blast loading. International Journal of Impact Engineering, 2015, 80, 185-202.	5.0	120
10	Behavior of Rectangular Columns Constructed with SCC and Steel Fibers. Journal of Structural Engineering, 2015, 141, .	3.4	15
11	Response of SFRC Columns under Blast Loads. Journal of Structural Engineering, 2015, 141, .	3.4	47
12	Seismic performance of concrete walls reinforced by high-strength bars: cyclic loading test and numerical simulation. Canadian Journal of Civil Engineering, 0, , 1-15.	1.3	5