Serhat Demirhan

List of Publications by Year
in descending order

10 papers	221 citations	1478505 6 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	182 citing authors

#	Article	IF	Citations
1	Deflection-hardening hybrid fiber reinforced concrete: The effect of aggregate content. Construction and Building Materials, 2016, 125, 41-52.	7.2	62
2	Fresh and hardened properties of self consolidating Portland limestone cement mortars: Effect of high volume limestone powder replaced by cement. Construction and Building Materials, 2019, 196, 115-125.	7.2	43
3	Effect of limestone powder on the rheological, mechanical and durability properties of ECC. European Journal of Environmental and Civil Engineering, 2017, 21, 1151-1170.	2.1	40
4	The mechanical properties of engineered cementitious composites containing limestone powder replaced by microsilica sand. Canadian Journal of Civil Engineering, 2013, 40, 151-157.	1.3	36
5	Impact behaviour of nanomodified deflection-hardening fibre-reinforced concretes. Magazine of Concrete Research, 2020, 72, 865-887.	2.0	23
6	Effects of Mixture Design Parameters on the Mechanical Behavior of High-Performance Fiber-Reinforced Concretes. Journal of Materials in Civil Engineering, 2020, 32, 04020368.	2.9	9
7	Nano Boyutlu Kalsit ve UÃ§ucu KÃ¼lÃ¼n, HarÃ§larÄ±n Hidratasyonu ve MikroyapÄ±sal Ã–zellikleri Ãœzerindeki Kombine Etkileri. Afyon Kocatepe University Journal of Sciences and Engineering, 2020, 20, 1051-1067.	0.2	5
8	Effect of different nanosized limestone formations on fiberâ€matrix interface properties of engineered cementitious composites. Structural Concrete, 2022, 23, 1890-1906.	3.1	2
9	Nano tipi ve granÃ¼le yÃ¼ksek fÄ±rÄ±n cÃ¼rufu ikame oranÄ±nÄ±n Ã§imento harÃ§larÄ±na olan etkisi. GÃ¼mÃ¼ÅŸhane Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 0, , .	0.0	1
10	Effect of Calcite on Fresh and Hardened Properties of Expanded Perlite Blended Cement Mortars. Journal of the Institute of Science and Technology, 0, , 806-819.	0.9	0