Chan Hee Lee

List of Publications by Year
in descending order

24 papers	241 citations	1040056 9 h-index	996975 15 g-index
25 all docs	25 docs citations	25 times ranked	105 citing authors

#	Article	IF	Citations
1	Ultrasonic Properties of a Stone Architectural Heritage and Weathering Evaluations Based on Provenance Site. Applied Sciences (Switzerland), 2022, 12, 1498.	2.5	4
2	Weathering features of a five-story stone pagoda compared to its quarrying site in Geumgolsan Mountain, Korea. Environmental Earth Sciences, 2022, 81, 1.	2.7	4
3	Evaluation of Stability and Deterioration Characteristics for the Rock-carved Standing Buddha Triad in Gyeongju Seoak-dong, Korea. Economic and Environmental Geology, 2021, 54, 137-150.	0.4	0
4	Structural stability and microscale behaviors of the fortress wall from the sixth century Baekje Kingdom in ancient Korea. Heritage Science, 2021, 9, .	2.3	3
5	Compositional Variation and Color Diversity of Glass Beads from the 4th Century Tomb Complex in Korea. Applied Sciences (Switzerland), 2021, 11, 5233.	2.5	1
6	Experimental Investigation of Traditional Clay Brick and Lime Mortar Intended for Restoration of Cultural Heritage Sites. Applied Sciences (Switzerland), 2021, 11, 6228.	2.5	7
7	Lithological characteristics and homogeneity of alternative stone for restoration of the Hong Nang Sida temple in Vat Phou, Lao PDR. Environmental Earth Sciences, 2021, 80, 1.	2.7	4
8	Behavioral characteristics and structural stability of the walls in the ancient Korean Royal Tombs from the sixth century Baekje Kingdom. Environmental Earth Sciences, 2020, 79, 1.	2.7	6
9	Evaluation of Nondestructive Diagnosis and Material Characteristics of Stone Lantern at Damyang Gaeseonsaji Temple Site in Korea. Journal of Conservation Science, 2019, 35, 279-293.	0.4	3
10	Material characteristics and building technique for the rammed earth wall of the 13th Korean fortress in Ganghwa. Environmental Earth Sciences, 2018, 77, 1.	2.7	2
11	A new dinosaur tracksite from the Lower Cretaceous Sanbukdong Formation of Gunsan City, South Korea. Cretaceous Research, 2018, 91, 208-216.	1.4	4
12	Correlation and correction factor between direct and indirect methods for the ultrasonic measurement of stone samples. Environmental Earth Sciences, 2017, 76, 1.	2.7	14
13	Displacement Analysis of Five-Story Stone Pagoda in Geumgolsan Mountain, Jindo, Using Terrestrial Laser Scanning. Indian Journal of Science and Technology, 2017, 9, .	0.7	1
14	A Study on Selection of Ultrasonic Transducer and Contact Material for Surface Irregularities of Stone Cultural Heritage. Journal of Conservation Science, 2015, 31, 267-278.	0.4	14
15	Analysis of Ancient Document and Establishment of Petrological Database for Presumption of Stone Source Area of the Seoul City Wall, Korea. The Journal of the Petrological Society of Korea, 2015, 24, 193-207.	0.2	10
16	Quantitative modeling of blistering zones by active thermography for deterioration evaluation of stone monuments. Journal of Cultural Heritage, 2014, 15, 621-627.	3.3	18
17	Establishment of Ultrasonic Measurement Method for Stone Cultural Heritage Considering Water Content and Anisotropy. Journal of Conservation Science, 2014, 30, 467-480.	0.4	9
18	Material characteristics and deterioration evaluation for the 13th century Korean stone pagoda of Magoksa temple. Environmental Earth Sciences, 2012, 66, 915-922.	2.7	15

#	Article	IF	Citations
19	Damage evaluation and conservation treatment of the tenth century Korean rock-carved Buddha statues. Environmental Earth Sciences, 2011, 64, 1-14.	2.7	29
20	Geochemical characteristics of surface efflorescence on the seventh century stone pagoda in Republic of Korea. Environmental Geology, 2009, 58, 197-204.	1.2	9
21	Weathering damage evaluation of rock properties in the Bunhwangsa temple stone pagoda, Gyeongju, Republic of Korea. Environmental Geology, 2007, 52, 1193-1205.	1.2	20
22	Weathering and deterioration of rock properties of the Dabotap pagoda (World Cultural Heritage), Republic of Korea. Environmental Geology, 2005, 47, 547-557.	1.2	29
23	Environmental impact and geochemistry of old tailing pile from the Sanggok mine creek, Republic of Korea. Environmental Geology, 2004, 46, 727-740.	1.2	8
24	Assessment of contamination load on water, soil and sediment affected by the Kongjujeil mine drainage, Republic of Korea. Environmental Geology, 2003, 44, 501-515.	1.2	27