

Chan Hee Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/273615/publications.pdf>

Version: 2024-02-01

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	Weathering and deterioration of rock properties of the Dabotap pagoda (World Cultural Heritage), Republic of Korea. <i>Environmental Geology</i> , 2005, 47, 547-557.	1.2	29
2	Damage evaluation and conservation treatment of the tenth century Korean rock-carved Buddha statues. <i>Environmental Earth Sciences</i> , 2011, 64, 1-14.	2.7	29
3	Assessment of contamination load on water, soil and sediment affected by the Kongjujeil mine drainage, Republic of Korea. <i>Environmental Geology</i> , 2003, 44, 501-515.	1.2	27
4	Weathering damage evaluation of rock properties in the Bunhwangsa temple stone pagoda, Gyeongju, Republic of Korea. <i>Environmental Geology</i> , 2007, 52, 1193-1205.	1.2	20
5	Quantitative modeling of blistering zones by active thermography for deterioration evaluation of stone monuments. <i>Journal of Cultural Heritage</i> , 2014, 15, 621-627.	3.3	18
6	Material characteristics and deterioration evaluation for the 13th century Korean stone pagoda of Magoksa temple. <i>Environmental Earth Sciences</i> , 2012, 66, 915-922.	2.7	15
7	Correlation and correction factor between direct and indirect methods for the ultrasonic measurement of stone samples. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	14
8	A Study on Selection of Ultrasonic Transducer and Contact Material for Surface Irregularities of Stone Cultural Heritage. <i>Journal of Conservation Science</i> , 2015, 31, 267-278.	0.4	14
9	Analysis of Ancient Document and Establishment of Petrological Database for Presumption of Stone Source Area of the Seoul City Wall, Korea. <i>The Journal of the Petrological Society of Korea</i> , 2015, 24, 193-207.	0.2	10
10	Geochemical characteristics of surface efflorescence on the seventh century stone pagoda in Republic of Korea. <i>Environmental Geology</i> , 2009, 58, 197-204.	1.2	9
11	Establishment of Ultrasonic Measurement Method for Stone Cultural Heritage Considering Water Content and Anisotropy. <i>Journal of Conservation Science</i> , 2014, 30, 467-480.	0.4	9
12	Environmental impact and geochemistry of old tailing pile from the Sanggok mine creek, Republic of Korea. <i>Environmental Geology</i> , 2004, 46, 727-740.	1.2	8
13	Experimental Investigation of Traditional Clay Brick and Lime Mortar Intended for Restoration of Cultural Heritage Sites. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6228.	2.5	7
14	Behavioral characteristics and structural stability of the walls in the ancient Korean Royal Tombs from the sixth century Baekje Kingdom. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	6
15	A new dinosaur tracksite from the Lower Cretaceous Sanbukdong Formation of Gunsan City, South Korea. <i>Cretaceous Research</i> , 2018, 91, 208-216.	1.4	4
16	Lithological characteristics and homogeneity of alternative stone for restoration of the Hong Nang Sida temple in Vat Phou, Lao PDR. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	4
17	Ultrasonic Properties of a Stone Architectural Heritage and Weathering Evaluations Based on Provenance Site. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1498.	2.5	4
18	Weathering features of a five-story stone pagoda compared to its quarrying site in Geumgolsan Mountain, Korea. <i>Environmental Earth Sciences</i> , 2022, 81, 1.	2.7	4

#	ARTICLE	IF	CITATIONS
19	Structural stability and microscale behaviors of the fortress wall from the sixth century Baekje Kingdom in ancient Korea. <i>Heritage Science</i> , 2021, 9, .	2.3	3
20	Evaluation of Nondestructive Diagnosis and Material Characteristics of Stone Lantern at Damyang Gaeoseonsaji Temple Site in Korea. <i>Journal of Conservation Science</i> , 2019, 35, 279-293.	0.4	3
21	Material characteristics and building technique for the rammed earth wall of the 13th Korean fortress in Ganghwa. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	2
22	Compositional Variation and Color Diversity of Glass Beads from the 4th Century Tomb Complex in Korea. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 5233.	2.5	1
23	Displacement Analysis of Five-Story Stone Pagoda in Geumgolsan Mountain, Jindo, Using Terrestrial Laser Scanning. <i>Indian Journal of Science and Technology</i> , 2017, 9, .	0.7	1
24	Evaluation of Stability and Deterioration Characteristics for the Rock-carved Standing Buddha Triad in Gyeongju Seoak-dong, Korea. <i>Economic and Environmental Geology</i> , 2021, 54, 137-150.	0.4	0