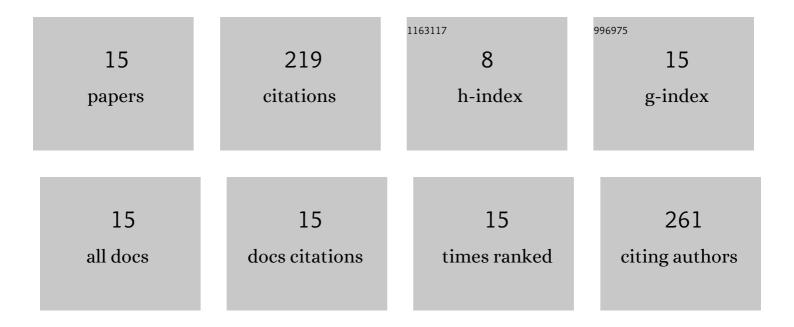
Cong Hu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2570588/publications.pdf Version: 2024-02-01



CONC HU

#	Article	IF	CITATIONS
1	Transport property evolution during hydrostatic and triaxial compression of a high porosity sandstone. European Journal of Environmental and Civil Engineering, 2023, 27, 2552-2565.	2.1	5
2	Pore scale study of the permeability anisotropy of sands containing grain-coating and pore-filling hydrates. Journal of Petroleum Science and Engineering, 2022, 215, 110590.	4.2	8
3	Pore and permeability properties of reservoir sandstone under a uniaxial compression CT test. Journal of Natural Gas Science and Engineering, 2022, 104, 104666.	4.4	9
4	Three-dimensional pore characteristics and permeability properties of calcareous sand with different particle sizes. Bulletin of Engineering Geology and the Environment, 2021, 80, 2659-2670.	3.5	30
5	pH /enzyme/light tripleâ€responsive vesicles from lysineâ€based amphiphilic diblock copolymers. Journal of Polymer Science, 2021, 59, 1958-1971.	3.8	4
6	The influence of inhomogeneous hydrate formation on permeability anisotropy of porous media. Geo-Marine Letters, 2021, 41, 1.	1.1	11
7	Porosity and Permeability Evolution with Deviatoric Stress of Reservoir Sandstone: Insights from Triaxial Compression Tests and In Situ Compression CT. Geofluids, 2020, 2020, 1-16.	0.7	4
8	Permeability anisotropy of methane hydrate-bearing sands: Insights from CT scanning and pore network modelling. Computers and Geotechnics, 2020, 123, 103568.	4.7	27
9	Quercetin promotes the survival of granulocytic myeloid-derived suppressor cells via the ESR2/STAT3 signaling pathway. Biomedicine and Pharmacotherapy, 2020, 125, 109922.	5.6	13
10	Reduction and pH dualâ€responsive block copolymers containing pendent p â€nitrobenzyl carbamate functionalities: Synthesis and selfâ€assembly behavior. Journal of Polymer Science Part A, 2019, 57, 1333-1343.	2.3	7
11	Effects of gas pressure on failure and deviatoric stress on permeability of reservoir rocks: initial studies on a Vosges sandstone. European Journal of Environmental and Civil Engineering, 2018, 22, 1004-1022.	2.1	9
12	ATP-Driven Temporal Control over Structure Switching of Polymeric Micelles. Biomacromolecules, 2018, 19, 3659-3668.	5.4	12
13	Poromechanical Properties of a Sandstone Under Different Stress States. Rock Mechanics and Rock Engineering, 2018, 51, 3699-3717.	5.4	14
14	Metal/ZnO/MgO/Si/Metal Write-Once-Read-Many-Times Memory. IEEE Transactions on Electron Devices, 2016, 63, 3508-3513.	3.0	7
15	Sorptive extraction using polydimethylsiloxane/metal–organic framework coated stir bars coupled with high performance liquid chromatography-fluorescence detection for the determination of polycyclic aromatic hydrocarbons in environmental water samples. Journal of Chromatography A,	3.7	59