

Tianji Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7765971/publications.pdf>

Version: 2024-02-01

11
papers

118
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical model and program development of TWH salt cavern construction for UGS. Journal of Petroleum Science and Engineering, 2019, 179, 930-940.	4.2	31
2	Influence of tubing/oil-blanket lifting on construction and geometries of two-well-horizontal salt caverns. Tunnelling and Underground Space Technology, 2021, 108, 103688.	6.2	22
3	Stability analysis of a typical two-well-horizontal saddle-shaped salt cavern. Journal of Energy Storage, 2021, 40, 102763.	8.1	17
4	The influence of the water injection method on two-well-horizontal salt cavern construction. Journal of Petroleum Science and Engineering, 2020, 184, 106560.	4.2	16
5	Periodicity and transversal pressure distribution in a <sc>Wire-wrapped 19-pin</sc> fuel assembly. International Journal of Energy Research, 2021, 45, 11837-11850.	4.5	10
6	The optimum interwell distance analysis of two-well-horizontal salt cavern construction. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2021, 43, 3082-3100.	2.3	9
7	An Efficient Scheme for Coupling OpenMC and FLUENT with Adaptive Load Balancing. Science and Technology of Nuclear Installations, 2021, 2021, 1-16.	0.8	7
8	Accident analysis of tungsten target coupled with ADS core. International Journal of Hydrogen Energy, 2016, 41, 7059-7068.	7.1	3
9	Thermal-hydraulic modeling and transient analysis of helium-cooled tungsten target coupled with ADS core. Annals of Nuclear Energy, 2016, 87, 612-620.	1.8	2
10	Thermal-Hydraulic Design and Transient Analysis of Helium-Cooled Solid Target for ADS. , 2014, , .		1
11	Thermal-Hydraulic Model and Program Development for Helium-Cooled Accelerator-Driven System. Journal of Nuclear Engineering and Radiation Science, 2017, 3, .	0.4	0