

Salaheddine Seb Bentriddi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3415277/publications.pdf>

Version: 2024-02-01

8
papers

63
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

58
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Inception and evolution of Oklo natural nuclear reactors. Comptes Rendus - Geoscience, 2011, 343, 738-748. | 1.2 | 22 |
| 2 | Bethe-Weizsäcker semiempirical mass formula coefficients 2019 update based on AME2016. Nuclear Science and Techniques/Hewuli, 2020, 31, 1. | 3.4 | 19 |
| 3 | Monte-Carlo Based Numerical Modeling and Simulation of Criticality Conditions Occurrence in Natural Reactor Zone 9 in Oklo Deposit (Gabon). Progress in Nuclear Science and Technology, 2011, 2, 395-400. | 0.3 | 8 |
| 4 | Analytical Modeling of an Inductor in a Magnetic Circuit for Pulsed Field Magnetization of HTS Bulks. IEEE Transactions on Applied Superconductivity, 2018, 28, 1-6. | 1.7 | 7 |
| 5 | Criticality of Oklo Natural Reactors: Realistic Model of Reaction Zone 9. IEEE Transactions on Nuclear Science, 2013, 60, 278-283. | 2.0 | 6 |
| 6 | Exploration of the hypothetical impact ejecta layer around the Maâdna structure (Talemzane, Algeria) using georadar technique. Journal of African Earth Sciences, 2020, 172, 103975. | 2.0 | 1 |
| 7 | Calcul analytique de l'inductance d'une bobine dans un circuit ferromagnétique en présence d'une pastille supraconductrice. , 2018, , . | | 0 |
| 8 | Field gamma ray spectrometry as a diagnostic tool for the assessment of hypothetical melt rocks from the Maâdna structure (Talemzane, Algeria): Implications for the crater formation process. Meteoritics and Planetary Science, 0, , . | 1.6 | 0 |