

Andreas Neumann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7529336/publications.pdf>

Version: 2024-02-01

10
papers

144
citations

1683934

5
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	Monazite as a suitable actinide waste form. Zeitschrift Fur Kristallographie - Crystalline Materials, 2013, 228, 113-123.	0.4	68
2	The Conversion of Wollastonite to CaCO ₃ Considering Its Use for CCS Application as Cementitious Material. Applied Sciences (Switzerland), 2018, 8, 304.	1.3	25
3	Preparation and Characterization of Fe-, Co-, and Ni-containing Mg-Al-Layered Double Hydroxides. Clays and Clay Minerals, 2013, 61, 424-439.	0.6	16
4	A comprehensive study on iodine uptake by selected LDH phases via coprecipitation, anionic exchange and reconstruction. Journal of Radioanalytical and Nuclear Chemistry, 2016, 307, 111-121.	0.7	9
5	Carbonation of natural pure and impure wollastonite. SN Applied Sciences, 2019, 1, 1.	1.5	6
6	Synthesis, characterization and stability properties of Cl-bearing hydrotalcite-pyroaurite solids. Radiochimica Acta, 2013, 101, 101-110.	0.5	5
7	Carbonation of Natural Wollastonite at Non-Ambient Conditions Relevant for CCS – the Possible Use as Cementitious Material in Wellbores. Applied Sciences (Switzerland), 2019, 9, 1259.	1.3	5
8	Towards defining reasonable minimum composition thresholds – Impacts of variable CO ₂ stream compositions on transport, injection and storage. International Journal of Greenhouse Gas Control, 2022, 114, 103589.	2.3	5
9	Corrosion of non-irradiated UAl _x – Al fuel in the presence of clay pore solution: a quantitative XRD secondary phase analysis applying the DDM method. Radiochimica Acta, 2017, 105, 85-94.	0.5	4
10	Analysis of the Secondary Phases Formed by Corrosion of U ₃ Si ₂ -Al Research Reactor Fuel Elements in the Presence of Chloride Rich Brines. Materials, 2018, 11, 1121.	1.3	1