## TomáÅ; ÄŒernouÅ;ek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5069234/publications.pdf

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1937685 6 54 4 citations h-index papers

g-index 6 6 6 37 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Anaerobic microbial corrosion of carbon steel under conditions relevant for deep geological repository of nuclear waste. Science of the Total Environment, 2021, 800, 149539.	8.0	21
2	Microbially influenced corrosion of carbon steel in the presence of anaerobic sulphate-reducing bacteria. Corrosion Engineering Science and Technology, 2020, 55, 127-137.	1.4	18
3	The effect of low-pH concrete on microbial community development in bentonite suspensions as a model for microbial activity prediction in future nuclear waste repository. Science of the Total Environment, 2022, 808, 151861.	8.0	11
4	Development of geopolymer based sacrificial materials for GEN IV severe accident mitigation. Journal of Nuclear Materials, 2021, 553, 153024.	2.7	4
5	Development of Experimental Instrumentation for Measurement of Advection in Narrow Aperture in Granite Block. Journal of Nuclear Engineering and Radiation Science, 2019, 5, .	0.4	O
6	Microbially influenced corrosion of container material., 2021, , 119-136.		0