

# Kevin Ginestar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7665378/publications.pdf>

Version: 2024-02-01

9  
papers

434  
citations

1162889  
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docs citations

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times ranked

304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Corrosion of T91 and pure iron in flowing and static Pb-Bi alloy between 450â€°C and 540â€°C: experiments, modelling and mechanism. Corrosion Science, 2020, 176, 108897.	3.0	33
2	Surface degradation of three Cr-containing cobalt-based alloys exposed to pure water vapour at 900â€°C. Corrosion Engineering Science and Technology, 2020, 55, 441-452.	0.7	1
3	Growth Kinetics and Characterization of Chromia Scales Formed on Niâ€“30Cr Alloy in Impure Argon at 700â€°C. Oxidation of Metals, 2020, 93, 329-353.	1.0	17
4	Morphology and Buckling of the Oxide Scale after Feâ€“9Cr Steel Oxidation in Water Vapor Environment. Oxidation of Metals, 2019, 91, 191-212.	1.0	11
5	Dissolution and oxidation behaviour of various austenitic steels and Ni rich alloys in lead-bismuth eutectic at 520â€°C. Journal of Nuclear Materials, 2016, 468, 153-163.	1.3	53
6	Comparative oxidation behaviour of Fe-9Cr steel in CO <sub>2</sub> and H <sub>2</sub> O at 550 â€°C: Detailed analysis of the inner oxide layer. Corrosion Science, 2015, 100, 253-266.	3.0	73
7	Dissolution mechanism of 316L in leadâ€“bismuth eutectic at 500 â€°C. Corrosion Science, 2011, 53, 3075-3085.	3.0	77
8	Long term corrosion on T91 and AISI1 316L steel in flowing lead alloy and corrosion protection barrier development: Experiments and models. Journal of Nuclear Materials, 2011, 415, 260-269.	1.3	148
9	Fundamental data: Solubility of nickel and oxygen and diffusivity of iron and oxygen in molten LBE. Journal of Nuclear Materials, 2011, 415, 329-337.	1.3	21