

Kevin J Roche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3557096/publications.pdf>

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7
papers

81
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of fluoride substitution in precipitated fluorhydroxyapatite nanoparticles. Journal of Fluorine Chemistry, 2014, 161, 102-109.	1.7	33
2	Precipitation of biomimetic fluorhydroxyapatite/polyacrylic acid nanostructures. Journal of Crystal Growth, 2015, 409, 80-88.	1.5	15
3	Blast Coating of Superelastic NiTi Wire with PTFE to Enhance Wear Properties. Shape Memory and Superelasticity, 2015, 1, 41-49.	2.2	11
4	Deposition of hydroxyapatite onto shape memory NiTi wire. Materials Letters, 2016, 176, 185-188.	2.6	10
5	The effect of hyperbranched poly(acrylic acid)s on the morphology and size of precipitated nanoscale (fluor)hydroxyapatite. Journal of Materials Chemistry B, 2017, 5, 6027-6033.	5.8	6
6	Ultrafine grain formation and coating mechanism arising from a blast coating process: A transmission electron microscopy analysis. Surface and Interface Analysis, 2017, 49, 1271-1278.	1.8	4
7	Deposition of Hydroxyapatite Onto Superelastic Nitinol Using an Ambient Temperature Blast Coating Process. Shape Memory and Superelasticity, 2018, 4, 337-343.	2.2	2