

# Kevin J Roche

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Deposition of Hydroxyapatite Onto Superelastic Nitinol Using an Ambient Temperature Blast Coating Process. Shape Memory and Superelasticity, 2018, 4, 337-343.	2.2	2
2	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
3	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
4	Deposition of hydroxyapatite onto shape memory NiTi wire. Materials Letters, 2016, 176, 185-188.	2.6	10
5	Blast Coating of Superelastic NiTi Wire with PTFE to Enhance Wear Properties. Shape Memory and Superelasticity, 2015, 1, 41-49.	2.2	11
6	Precipitation of biomimetic fluorhydroxyapatite/polyacrylic acid nanostructures. Journal of Crystal Growth, 2015, 409, 80-88.	1.5	15
7	Measurement of fluoride substitution in precipitated fluorhydroxyapatite nanoparticles. Journal of Fluorine Chemistry, 2014, 161, 102-109.	1.7	33