

# Valerio Graziani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/615612/publications.pdf>

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12  
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12  
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docs citations

12  
times ranked

459  
citing authors

#	ARTICLE	IF	CITATIONS
1	Detectors and Cultural Heritage: The INFN-CHNet Experience. Applied Sciences (Switzerland), 2021, 11, 3462.	2.5	26
2	Bio-Functionalized Chitosan for Bone Tissue Engineering. International Journal of Molecular Sciences, 2021, 22, 5916.	4.1	34
3	Hydroxyapatite Surfaces Functionalized with a Self-Assembling Peptide: XPS, RAIRS and NEXAFS Study. Nanomaterials, 2020, 10, 1151.	4.1	9
4	Metals and Environment: Chemical Outputs From the Interaction Between Gilded Copper-Based Objects and Burial Soil. Frontiers in Materials, 2020, 7, .	2.4	12
5	Exploring Manufacturing Process and Degradation Products of Gilt and Painted Leather. Applied Sciences (Switzerland), 2019, 9, 3016.	2.5	14
6	Gold is for the mistress, silver for the maid: Enhanced mechanical properties, osteoinduction and antibacterial activity due to iron doping of tricalcium phosphate bone cements. Materials Science and Engineering C, 2019, 94, 798-810.	7.3	34
7	Raman Spectroscopy Applied to Parathyroid Tissues: A New Diagnostic Tool to Discriminate Normal Tissue from Adenoma. Analytical Chemistry, 2018, 90, 847-854.	6.5	30
8	The Bone Building Blues: Self-hardening copper-doped calcium phosphate cement and its in vitro assessment against mammalian cells and bacteria. Materials Science and Engineering C, 2017, 79, 270-279.	7.3	55
9	Proof-of-concept Raman spectroscopy study aimed to differentiate thyroid follicular patterned lesions. Scientific Reports, 2017, 7, 14970.	3.3	20
10	RAMAN spectroscopy imaging improves the diagnosis of papillary thyroid carcinoma. Scientific Reports, 2016, 6, 35117.	3.3	30
11	Combining chemical data with GIS and PCA to investigate Phoenicianâ€™Punic Cu-metallurgy. Applied Physics A: Materials Science and Processing, 2014, 114, 711-722.	2.3	5
12	A Multi-Dimensional Approach to Investigate Use-Related Biogenic Residues on Palaeolithic Ground Stone Tools. Environmental Archaeology, 0, , 1-29.	1.2	14