

# Valerio Graziani

## List of Publications by Year in descending order

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

Version: 2024-02-01

12  
papers

283  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

459  
citing authors

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