

# CÃ©line RÃ©mazeilles

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2108047/publications.pdf>

Version: 2024-02-01

10  
papers

358  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

373  
citing authors

#	ARTICLE	IF	CITATIONS
1	The transformation of mackinawite into greigite studied by Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2011, 42, 496-504.	2.5	116
2	Microbiologically influenced corrosion of archaeological artefacts: characterisation of iron(II) sulfides by Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2010, 41, 1425-1433.	2.5	78
3	Corrosion of Carbon Steel in Marine Environments: Role of the Corrosion Product Layer. <i>Corrosion and Materials Degradation</i> , 2020, 1, 198-218.	2.4	74
4	Study of Fe(II) sulphides in waterlogged archaeological wood. <i>Studies in Conservation</i> , 2013, 58, 297-307.	1.1	35
5	Remarkable corrosion resumption of archaeological bronzes, induced by the oxidation of ternary Cu-Sn-S phases in atmosphere, after long-term burial with sulfides. <i>Corrosion Science</i> , 2020, 175, 108865.	6.6	15
6	Biological oxidation of sulfur compounds in artificially degraded wood. <i>International Biodeterioration and Biodegradation</i> , 2019, 141, 62-70.	3.9	12
7	Characterization of model samples simulating degradation processes induced by iron and sulfur species on waterlogged wood. <i>Microchemical Journal</i> , 2020, 155, 104756.	4.5	12
8	Long-term alteration processes of iron fasteners extracted from archaeological shipwrecks aged in biologically active waterlogged media. <i>Corrosion Science</i> , 2021, 181, 109231.	6.6	10
9	Post-treatment Study of Iron/Sulfur-containing Compounds in the Wreck of Lyon Saint-Georges 4 (Second Century ACE). <i>Studies in Conservation</i> , 2020, 65, 28-36.	1.1	5
10	Assemblages bois-fer et biocorrosion: Étude des sulfures de fer formés en conditions anoxiques dans des bois d'œuvres. <i>Materiaux Et Techniques</i> , 2016, 104, 512.	0.9	1