

# Mara Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8505167/publications.pdf>

Version: 2024-02-01

12  
papers

116  
citations

1307594

7  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

223  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Microorganisms and the integrated conservation-intervention process of the renaissance mural paintings from Casas Pintadas in Évora “ Know to act, act to preserve. Journal of King Saud University - Science, 2017, 29, 478-486. | 3.5 | 23        |
| 2  | Green mitigation strategy for cultural heritage: bacterial potential for biocide production. Environmental Science and Pollution Research, 2017, 24, 4871-4881.   | 5.3 | 22        |
| 3  | New cholinesterase inhibitors for Alzheimer’s disease: Structure Activity Studies (SARs) and molecular docking of isoquinolone and azepanone derivatives. Bioorganic Chemistry, 2016, 67, 1-8.                                    | 4.1 | 18        |
| 4  | A first insight on the biodegradation of limestone: the case of the World Heritage Convent of Christ. Applied Physics A: Materials Science and Processing, 2016, 122, 1.  | 2.3 | 13        |
| 5  | The mysterious halos in iron gall ink manuscripts: an analytical explanation. Applied Physics A: Materials Science and Processing, 2015, 118, 1107-1111.  | 2.3 | 12        |
| 6  | Combined Use of NMR, LC-ESI-MS and Antifungal Tests for Rapid Detection of Bioactive Lipopeptides Produced by Bacillus. Advances in Microbiology, 2016, 06, 788-796.  | 0.6 | 9         |
| 7  | On the conservation of easel paintings: evaluation of microbial contamination and artists materials. Applied Physics A: Materials Science and Processing, 2017, 123, 1.   | 2.3 | 8         |
| 8  | Biodeterioration of easel paintings: development of new mitigation strategies. Conservar Património, 0, 23, 119-124.  | 0.4 | 6         |
| 9  | Production of Antagonistic Compounds by Bacillus sp. with Antifungal Activity against Heritage Contaminating Fungi. Coatings, 2018, 8, 123.   | 2.6 | 5         |
| 10 | Green Conservation of Cultural Heritage, Rome, October 27th–28th 2015. Journal of Cultural Heritage, 2015, 16, 400.   | 3.3 | 0         |
| 11 | On the conservation of easel paintings: evaluation of microbial contamination and artists materials. , 2017, , 341-353.   |     | 0         |
| 12 | A first insight on the biodegradation of limestone: the case of the World Heritage Convent of Christ. , 2017, , 95-101.   |     | 0         |