Sarath M Vega Gutierrez

List of Publications by Year
in descending order

20 papers	233 citations	932766 10 h-index	996533 15 g-index
20 all docs	20 docs citations	20 times ranked	102 citing authors

#	Article	IF	Citations
1	Inkjet Printing and In-Situ Crystallization of Biopigments for Eco-Friendly and Energy-Efficient Fabric Coloration. International Journal of Precision Engineering and Manufacturing - Green Technology, 2022, 9, 941-953.	2.7	4
2	Stability of the Fungal Pigment from Scytalidium cuboideum Carried in Food-Grade Natural Oils. Journal of Fungi (Basel, Switzerland), 2022, 8, 276.	1.5	0
3	Preliminary Exploration of the Red Pigment from Scytalidium cuboideum as a Cellulosic Pulp Colorant. Challenges, 2022, 13, 15.	0.9	3
4	Preliminary Examination of the Toxicity of Spalting Fungal Pigments: A Comparison between Extraction Methods. Journal of Fungi (Basel, Switzerland), 2021, 7, 155.	1.5	7
5	Potential Use of the Pigments from Scytalidium cuboideum and Chlorociboria aeruginosa to Prevent â€˜Greyingâ€™ Decking and Other Outdoor Wood Products. Coatings, 2021, 11, 511.	1.2	15
6	Exploratory Sampling of Spalting Fungi in the Southern Peruvian Amazon Forest. Challenges, 2020, 11, 32.	0.9	2
7	Oil-Based Fungal Pigment from Scytalidium cuboideum as a Textile Dye. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.5	7
8	Xylindein: Naturally Produced Fungal Compound for Sustainable (Opto)electronics. ACS Omega, 2019, 4, 13309-13318.	1.6	25
9	Feasibility and Surface Evaluation of the Pigment from Scytalidium cuboideum for Inkjet Printing on Textiles. Coatings, 2019, 9, 266.	1.2	14
10	Method of Stabilizing Heavily Spalted Big Leaf Maple as a Decorative Coating Veneer Layer for Engineered Wood Flooring. Coatings, 2019, 9, 132.	1.2	3
11	Description of a Naphthoquinonic Crystal Produced by the Fungus Scytalidium cuboideum. Molecules, 2018, 23, 1905.	1.7	17
12	Relationship between Molarity and Color in the Crystal (â€˜Dramadaâ€™) Produced by Scytalidium cuboideum, in Two Solvents. Molecules, 2018, 23, 2581.	1.7	13
13	A Method for Citizen Scientists to Catalogue Worldwide Chlorociboria spp. Distribution. Challenges, 2018, 9, 11.	0.9	2
14	Fungi-Derived Pigments for Sustainable Organic (Opto)Electronics. MRS Advances, 2018, 3, 3459-3464.	0.5	25
15	Alternative Carrier Solvents for Pigments Extracted from Spalting Fungi. Materials, 2018, 11, 897.	1.3	10
16	Microscopic Analysis of Pigments Extracted from Spalting Fungi. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (S	1.5	12
17	Wood-Rotting Fungal Pigments as Colorant Coatings on Oil-Based Textile Dyes. Coatings, 2017, 7, 152.	1.2	25
18	Feasibility of Coloring Bamboo with the Application of Natural and Extracted Fungal Pigments. Coatings, 2016, 6, 37.	1.2	21

#	Article	IF	Citations
19	Potential of spalting moderate value wood species in Peru. International Wood Products Journal, 2015, 6, 165-168.	0.6	4
20	Utilizing Extracted Fungal Pigments for Wood Spalting: A Comparison of Induced Fungal Pigmentation to Fungal Dyeing. Journal of Coatings, 2014, 2014, 1-8.	0.7	24