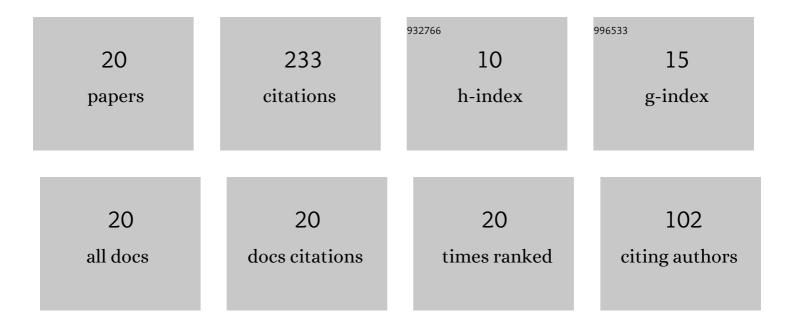
Sarath M Vega Gutierrez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3297169/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Wood-Rotting Fungal Pigments as Colorant Coatings on Oil-Based Textile Dyes. Coatings, 2017, 7, 152.	1.2	25
2	Fungi-Derived Pigments for Sustainable Organic (Opto)Electronics. MRS Advances, 2018, 3, 3459-3464.	0.5	25
3	Xylindein: Naturally Produced Fungal Compound for Sustainable (Opto)electronics. ACS Omega, 2019, 4, 13309-13318.	1.6	25
4	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
5	Feasibility of Coloring Bamboo with the Application of Natural and Extracted Fungal Pigments. Coatings, 2016, 6, 37.	1.2	21
6	Description of a Naphthoquinonic Crystal Produced by the Fungus Scytalidium cuboideum. Molecules, 2018, 23, 1905.	1.7	17
7	Potential Use of the Pigments from Scytalidium cuboideum and Chlorociboria aeruginosa to Prevent â€~Greying' Decking and Other Outdoor Wood Products. Coatings, 2021, 11, 511.	1.2	15
8	Feasibility and Surface Evaluation of the Pigment from Scytalidium cuboideum for Inkjet Printing on Textiles. Coatings, 2019, 9, 266.	1.2	14
9	Relationship between Molarity and Color in the Crystal (â€~Dramada') Produced by Scytalidium cuboideum, in Two Solvents. Molecules, 2018, 23, 2581.	1.7	13
10	Microscopic Analysis of Pigments Extracted from Spalting Fungi. Journal of Fungi (Basel,) Tj ETQq0 0 0 rgBT /Ove	erlock 10 T 1.5	f 50 382 Td (
11	Alternative Carrier Solvents for Pigments Extracted from Spalting Fungi. Materials, 2018, 11, 897.	1.3	10
12	Oil-Based Fungal Pigment from Scytalidium cuboideum as a Textile Dye. Journal of Fungi (Basel,) Tj ETQq0 0 0 rg	BT /Qverlo	ck ₇ 10 Tf 50 3
13	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
14	Potential of spalting moderate value wood species in Peru. International Wood Products Journal, 2015, 6, 165-168.	0.6	4
15	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
16	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

17	Preliminary Exploration of the Red Pigment from Scytalidium cuboideum as a Cellulosic Pulp Colorant. Challenges, 2022, 13, 15.	0.9	3

¹⁸A Method for Citizen Scientists to Catalogue Worldwide Chlorociboria spp. Distribution. Challenges,
2018, 9, 11.0.92

#	Article	IF	CITATIONS
19	Exploratory Sampling of Spalting Fungi in the Southern Peruvian Amazon Forest. Challenges, 2020, 11, 32.	0.9	2
20	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