Tatiana Vitorino

List of Publications by Year
in descending order

16	261	1040056 9	1125743 13
papers	citations	h-index	g-index

16	16	16	223
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	5. UV-Vis spectroscopy. , 2020, , 99-120.		0
2	16. The conservation of medieval manuscript illuminations: A chemical perspective. , 2020, , 407-426.		0
3	The conservation of medieval manuscript illuminations: A chemical perspective. Physical Sciences Reviews, 2019, 4, .	0.8	4
4	Short-wave infrared reflectance hyperspectral imaging for painting investigations: A methodological study. Journal of the American Institute for Conservation, 2019, 58, 16-36.	0.5	15
5	UV-Vis spectroscopy. Physical Sciences Reviews, 2019, 4, .	0.8	25
6	The book on how to make all the colour paints for illuminating books: unravelling a Portuguese Hebrew illuminatorsâ€™ manual. Heritage Science, 2018, 6, .	2.3	14
7	Microspectrofluorimetry and chemometrics for the identification of medieval lake pigments. Heritage Science, 2018, 6, .	2.3	20
8	A STUDY OF SPECTRAL IMAGING ACQUISITION AND PROCESSING FOR CULTURAL HERITAGE. , 2018, , 141-158.		1
9	When It Is Not Only About Color: The Importance of Hyperspectral Imaging Applied to the Investigation of Paintings. Lecture Notes in Computer Science, 2017, , 175-183.	1.3	1
10	Assessment of multispectral and hyperspectral imaging systems for digitisation of a Russian icon. Heritage Science, 2017, 5, .	2.3	17
11	New insights into brazilwood lake pigments manufacture through the use of historically accurate reconstructions. Studies in Conservation, 2016, 61, 255-273.	1.1	34
12	Accuracy in Colour Reproduction: Using a ColorChecker Chart to Assess the Usefulness and Comparability of Data Acquired with Two Hyper-Spectral Systems. Lecture Notes in Computer Science, 2015, , 225-235.	1.3	5
13	Non-invasive identification of traditional red lake pigments in fourteenth to sixteenth centuries paintings through the use of hyperspectral imaging technique. Applied Physics A: Materials Science and Processing, 2015, 121, 891-901.	2.3	42
14	A Spectroscopic Study of Brazilwood Paints in Medieval Books of Hours. Applied Spectroscopy, 2014, 68, 434-444.	2.2	47
15	Hyper-Spectral Acquisition on Historically Accurate Reconstructions of Red Organic Lakes. Lecture Notes in Computer Science, 2014, , 257-264.	1.3	8
16	Brazilwood Reds: The (Photo)Chemistry of Brazilin and Brazilein. Journal of Physical Chemistry A, 2013, 117, 10650-10660.	2.5	28