

Stephen M Burkinshaw

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2365781/stephen-m-burkinshaw-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

413
citations

10
h-index

19
g-index

29
ext. papers

499
ext. citations

4.2
avg, IF

4.26
L-index

#	Paper	IF	Citations
27	Reversibly thermochromic systems based on pH-sensitive functional dyes. <i>Journal of Materials Chemistry</i> , 1998 , 8, 2677-2683		89
26	A greener approach to cotton dyeings with excellent wash fastness. <i>Green Chemistry</i> , 2002 , 4, 47-52	10	57
25	2016 ,		42
24	Treatment of cellulose with cationic, nucleophilic polymers to enable reactive dyeing at neutral pH without electrolyte addition. <i>Journal of Applied Polymer Science</i> , 2003 , 89, 1026-1031	2.9	39
23	Capillary zone electrophoresis in the analysis of dyes and other compounds employed in the dye-manufacturing and dye-using industries. <i>Journal of Chromatography A</i> , 1993 , 640, 413-417	4.5	33
22	A greener approach to cotton dyeings. Part 2: application of 1:2 metal complex acid dyes. <i>Green Chemistry</i> , 2002 , 4, 261-265	10	17
21	The dyeing of nylon 6,6 with sulphur dyes. <i>Dyes and Pigments</i> , 2000 , 45, 65-74	4.6	16
20	The role of auxiliaries in the immersion dyeing of textile fibres: Part 1 an overview. <i>Dyes and Pigments</i> , 2019 , 161, 519-530	4.6	14
19	The role of auxiliaries in the immersion dyeing of textile fibres: Part 10 the influence of inorganic electrolyte on the wash-off of reactive dyes. <i>Dyes and Pigments</i> , 2018 , 149, 652-661	4.6	12
18	The role of auxiliaries in the immersion dyeing of textile fibres: Part 6 analysis of conventional models that describe the manner by which inorganic electrolytes promote reactive dye uptake on cellulosic fibres. <i>Dyes and Pigments</i> , 2019 , 161, 595-604	4.6	11
17	The role of auxiliaries in the immersion dyeing of textile fibres part 2: Analysis of conventional models that describe the manner by which inorganic electrolytes promote direct dye uptake on cellulosic fibres. <i>Dyes and Pigments</i> , 2019 , 161, 531-545	4.6	10
16	The role of auxiliaries in the immersion dyeing of textile fibres: Part 5 practical aspects of the role of inorganic electrolytes in dyeing cellulosic fibres with direct dyes. <i>Dyes and Pigments</i> , 2019 , 161, 581-594	4.6	9
15	The role of auxiliaries in the immersion dyeing of textile fibres: Part 3 theoretical model to describe the role of inorganic electrolytes used in dyeing cellulosic fibres with direct dyes. <i>Dyes and Pigments</i> , 2019 , 161, 546-564	4.6	8
14	Continuous Dyeing of Piece Goods Using Radio-frequency Heating. Part 1-Characteristics of Dielectric Heating in Relation to Continuous Dyeing. <i>Coloration Technology</i> , 2008 , 102, 263-268		7
13	A custom ink-jet printing system using a novel pretreatment method. <i>Coloration Technology</i> , 2009 , 125, 357-365	2	6
12	Adoption of a focal production innovation within a supply network. <i>International Journal of Management and Decision Making</i> , 2006 , 7, 628	0.4	6
11	The role of auxiliaries in the immersion dyeing of textile fibres: Part 8 practical aspects of the role of inorganic electrolytes in dyeing cellulosic fibres with commercial reactive dyes. <i>Dyes and Pigments</i> , 2019 , 161, 614-627	4.6	6

10	The role of auxiliaries in the immersion dyeing of textile fibres: Part 7 theoretical models to describe the mechanism by which inorganic electrolytes promote reactive dye uptake on cellulosic fibres. <i>Dyes and Pigments</i> , 2019 , 161, 605-613	4.6	6
9	The role of auxiliaries in the immersion dyeing of textile fibres: Part 9 practical aspects of the role of inorganic electrolytes in dyeing cellulosic fibres with pure reactive dyes. <i>Dyes and Pigments</i> , 2019 , 161, 628-641	4.6	5
8	The wash-off of dyeings using interstitial water Part 5: Residual dyebath and wash-off liquor generated during the application of disperse dyes and reactive dyes to polyester/cotton fabric. <i>Dyes and Pigments</i> , 2019 , 171, 106367	4.6	5
7	The role of auxiliaries in the immersion dyeing of textile fibres: Part 4 theoretical model to describe the role of liquor ratio in dyeing cellulosic fibres with direct dyes in the absence and presence of inorganic electrolyte. <i>Dyes and Pigments</i> , 2019 , 161, 565-580	4.6	4
6	The role of auxiliaries in the immersion dyeing of textile fibres: Part 11 residual inorganic electrolyte levels present during the wash-off of commercial grade reactive dyes. <i>Dyes and Pigments</i> , 2018 , 158, 490-505	4.6	3
5	Continuous Dyeing of Piece Goods Using Radio-frequency Heating. Part 2-Migration Induced During Dyeing. <i>Coloration Technology</i> , 2008 , 102, 336-341		3
4	The synthesis and application of some aziridinyl disperse dyes. <i>Coloration Technology</i> , 2008 , 109, 78-85		3
3	The role of inorganic electrolyte (salt) in cellulosic fibre dyeing: Part 1 fundamental aspects. <i>Coloration Technology</i> , 2021 , 137, 421-444	2	1
2	The role of inorganic electrolyte (salt) in cellulosic fibre dyeing: Part 2 theories of how inorganic electrolyte promotes dye uptake. <i>Coloration Technology</i> ,	2	1
1	Polyamide Fibres427-490		