

Kat Austen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2424152/publications.pdf>

Version: 2024-02-01

22
papers

243
citations

1477746

6
h-index

1473754

9
g-index

25
all docs

25
docs citations

25
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Density Functional Theory Study of the Binding of Glycine, Proline, and Hydroxyproline to the Hydroxyapatite (0001) and (011...0) Surfaces. <i>Langmuir</i> , 2009, 25, 5018-5025.	1.6	125
2	THE TROUBLE WITH WEARABLES. <i>Nature</i> , 2015, 525, 22-24.	13.7	37
3	Environmental science: Pollution patrol. <i>Nature</i> , 2015, 517, 136-138.	13.7	29
4	Microplastic inclusion in birch tree roots. <i>Science of the Total Environment</i> , 2022, 808, 152085.	3.9	28
5	Development of LCA Calculator to support community infrastructure co-design. <i>International Journal of Life Cycle Assessment</i> , 2019, 24, 1209-1221.	2.2	10
6	The Value of Stakeholder Mapping to Enhance Co-Creation in Citizen Science Initiatives. <i>Citizen Science: Theory and Practice</i> , 2019, 4, .	0.6	6
7	Towards Insect-Friendly Road Lighting – A Transdisciplinary Multi-Stakeholder Approach Involving Citizen Scientists. <i>Insects</i> , 2021, 12, 1117.	1.0	4
8	Out of the lab and onto the streets. <i>New Scientist</i> , 2013, 218, 48-51.	0.0	3
9	Mathematics as the raw material for art. <i>New Scientist</i> , 2011, 212, 52.	0.0	0
10	Sculpting with fish skins. <i>New Scientist</i> , 2011, 211, 62.	0.0	0
11	Colour me pretty: Winners of the Wellcome Image Awards. <i>New Scientist</i> , 2011, 209, 50-51.	0.0	0
12	Capturing the heart of the disappearing Arctic. <i>New Scientist</i> , 2012, 213, 50-51.	0.0	0
13	Anthony Gormley: I engineer experience. <i>New Scientist</i> , 2012, 216, 52-53.	0.0	0
14	The mind behind the art. <i>New Scientist</i> , 2012, 215, 42-45.	0.0	0
15	Mixing art and science in Moscow. <i>New Scientist</i> , 2012, 214, 51.	0.0	0
16	Are humans more important than objects?. <i>New Scientist</i> , 2013, 218, 48.	0.0	0
17	Taking the heat out of urban living. <i>New Scientist</i> , 2013, 218, 46-49.	0.0	0
18	Uncharted territory: the new age of mapping. <i>New Scientist</i> , 2013, 217, 44-47.	0.0	0

#	ARTICLE	IF	CITATIONS
19	Let there be light. New Scientist, 2013, 217, 51.	0.0	0
20	How to be really open. New Scientist, 2014, 223, 44-45.	0.0	0
21	Sounding Dispersal as a Route to Empathy with the Changing Arctic. Leonardo Music Journal, 2019, 29, 3-7.	0.1	0
22	Response to Letter to the Editor "Instigating reflections on microplastics uptake and translocations": Science of the Total Environment, 2022, 825, 154873.	3.9	0