

David Chavalarias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2148051/publications.pdf>

Version: 2024-02-01

18
papers

629
citations

1040056

9
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

883
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of Reporting Values in the Biomedical Literature, 1990-2015. JAMA - Journal of the American Medical Association, 2016, 315, 1141.	7.4	289
2	Phylomemetic Patterns in Science Evolution—The Rise and Fall of Scientific Fields. PLoS ONE, 2013, 8, e54847.	2.5	92
3	Science mapping analysis characterizes 235 biases in biomedical research. Journal of Clinical Epidemiology, 2010, 63, 1205-1215.	5.0	76
4	Reconstruction of the socio-semantic dynamics of political activist Twitter networks—Method and application to the 2017 French presidential election. PLoS ONE, 2018, 13, e0201879.	2.5	39
5	Bottom-up scientific field detection for dynamical and hierarchical science mapping, methodology and case study. Scientometrics, 2008, 75, 37-50.	3.0	29
6	Research response to coronavirus disease 2019 needed better coordination and collaboration: a living mapping of registered trials. Journal of Clinical Epidemiology, 2021, 130, 107-116.	5.0	20
7	Mobile-based traceability system for sustainable food supply networks. Nature Food, 2020, 1, 673-679.	14.0	14
8	Visions de la complexité. Le démon de Laplace dans tous ses états. Natures Sciences Societes, 2015, 23, 42-53.	0.4	12
9	The unlikely encounter between von Foerster and Snowden: When second-order cybernetics sheds light on societal impacts of Big Data. Big Data and Society, 2016, 3, 205395171562108.	4.5	11
10	From inert matter to the global society life as multi-level networks of processes. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190329.	4.0	10
11	Multi-level science mapping with asymmetrical paradigmatic proximity. Networks and Heterogeneous Media, 2008, 3, 267-276.	1.1	8
12	Draw me Science. Scientometrics, 2022, 127, 545-575.	3.0	8
13	Exploring, browsing and interacting with multi-level and multi-scale dynamics of knowledge. Information Visualization, 2022, 21, 17-37.	1.9	6
14	What's wrong with Science?. Scientometrics, 2017, 110, 481-503.	3.0	5
15	La part mimétique des dynamiques de cognition sociale: clé pour penser l'auto-transformation du social. Nouvelles Perspectives En Sciences Sociales, 0, 2, 33-57.	0.1	3
16	L'analyse des grands réseaux évolutifs et la sociologie pragmatique des controverses. Sociologie Et Sociétés, 0, 49, 137-161.	0.1	2
17	Formes collectives. , 2019, N° 60, 145-152.	0.0	2
18	Toward an observatory of the evolution of clinical trials through phylomemy reconstruction: the COVID-19 vaccines example. Journal of Clinical Epidemiology, 2022, , .	5.0	1