

Anna Deplazes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3349474/publications.pdf>

Version: 2024-02-01

29
papers

1,269
citations

686830

13
h-index

525886

27
g-index

31
all docs

31
docs citations

31
times ranked

4066
citing authors

#	ARTICLE	IF	CITATIONS
1	Mature ribosomes are selectively degraded upon starvation by an autophagy pathway requiring the Ubp3p/Bre5p ubiquitin protease. <i>Nature Cell Biology</i> , 2008, 10, 602-610.	4.6	639
2	A priority paper for the societal and ethical aspects of synthetic biology. <i>Systems and Synthetic Biology</i> , 2009, 3, 3-7.	1.0	73
3	Yeast split-ubiquitin-based cytosolic screening system to detect interactions between transcriptionally active proteins. <i>BioTechniques</i> , 2007, 42, 725-730.	0.8	70
4	Synthetic organisms and living machines. <i>Systems and Synthetic Biology</i> , 2009, 3, 55-63.	1.0	70
5	Piecing together a puzzle. <i>EMBO Reports</i> , 2009, 10, 428-432.	2.0	65
6	<i>Saccharomyces cerevisiae</i> Ebs1p is a putative ortholog of human Smg7 and promotes nonsense-mediated mRNA decay. <i>Nucleic Acids Research</i> , 2007, 35, 7688-7697.	6.5	63
7	Yeast Uri1p promotes translation initiation and may provide a link to cotranslational quality control. <i>EMBO Journal</i> , 2009, 28, 1429-1441.	3.5	40
8	SYNBIOSAFE e-conference: online community discussion on the societal aspects of synthetic biology. <i>Systems and Synthetic Biology</i> , 2008, 2, 7-17.	1.0	34
9	The Conception of Life in Synthetic Biology. <i>Science and Engineering Ethics</i> , 2012, 18, 757-774.	1.7	31
10	The Nagoya Protocol could backfire on the Global South. <i>Nature Ecology and Evolution</i> , 2018, 2, 917-919.	3.4	31
11	The Moral Impact of Synthesising Living Organisms: Biocentric Views on Synthetic Biology. <i>Environmental Values</i> , 2012, 21, 63-82.	0.7	16
12	“Genetic resources”, an analysis of a multifaceted concept. <i>Biological Conservation</i> , 2018, 222, 86-94.	1.9	15
13	The Road to Hell Is Paved with Good Intentions: Why Harmful Benefit Analysis and Its Emphasis on Practical Benefit Jeopardizes the Credibility of Research. <i>Animals</i> , 2017, 7, 70.	1.0	14
14	Of Newtons and heretics. <i>Nature Biotechnology</i> , 2009, 27, 321-322.	9.4	13
15	Societal impact of synthetic biology: responsible research and innovation (RRI). <i>Essays in Biochemistry</i> , 2016, 60, 371-379.	2.1	11
16	The role of scientific self-regulation for the control of genome editing in the human germline. <i>EMBO Reports</i> , 2017, 18, 355-358.	2.0	11
17	A global biodiversity fund to implement distributive justice for genetic resources. <i>Developing World Bioethics</i> , 2019, 19, 235-244.	0.6	11
18	Explaining life. <i>EMBO Reports</i> , 2012, 13, 959-963.	2.0	10

#	ARTICLE	IF	CITATIONS
19	Artificial Cell Research as a Field that Connects Chemical, Biological and Philosophical Questions. <i>Chimia</i> , 2016, 70, 443.	0.3	8
20	Different Understandings of Life as an Opportunity to Enrich the Debate About Synthetic Biology. <i>NanoEthics</i> , 2015, 9, 179-188.	0.5	7
21	Challenges of Justice in the Context of Plant Genetic Resources. <i>Frontiers in Plant Science</i> , 2019, 10, 1266.	1.7	7
22	“œl Donâ€™t Want to Do Anything Bad.” Perspectives on Scientific Responsibility: Results from a Qualitative Interview Study with Senior Scientists. <i>NanoEthics</i> , 2020, 14, 135-153.	0.5	7
23	Integrative research efforts at the boundary of biodiversity and global change research. <i>Current Opinion in Environmental Sustainability</i> , 2017, 29, 215-222.	3.1	6
24	The Ethics of Synthetic Biology: Outlining the Agenda. , 2009, , 65-79.		6
25	Image of Synthetic Biology and Nanotechnology: A Survey among University Students. <i>Frontiers in Genetics</i> , 2017, 8, 122.	1.1	4
26	Commutative Justice and Access and Benefit Sharing for Genetic Resources. <i>Ethics, Policy and Environment</i> , 2018, 21, 110-126.	0.8	2
27	Freedom of research in a democratic society. <i>EMBO Reports</i> , 2020, 21, e49928.	2.0	1
28	Ethical and societal implications of cellular health-monitoring devices. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	0
29	Between fascination and concern: an exploratory study of senior citizensâ€™ attitudes towards synthetic biology and agricultural biotechnology. <i>Universal Access in the Information Society</i> , 2021, 20, 391-404.	2.1	0