

# Johannes Rath

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6661993/publications.pdf>

Version: 2024-02-01

26  
papers

253  
citations

1307594

7  
h-index

940533

16  
g-index

26  
all docs

26  
docs citations

26  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous Detection and Differentiation of Escherichia coli Populations from Environmental Freshwaters by Means of Sequence Variations in a Fragment of the $\beta$ -D-Glucuronidase Gene. Applied and Environmental Microbiology, 2000, 66, 1340-1346.	3.1	63
2	Co-existence of agricultural production systems. Trends in Biotechnology, 2006, 24, 198-200.	9.3	36
3	Fostering responsible research with genome editing technologies: a European perspective. Transgenic Research, 2017, 26, 709-713.	2.4	36
4	Evolution of Different Dual-use Concepts in International and National Law and Its Implications on Research Ethics and Governance. Science and Engineering Ethics, 2014, 20, 769-790.	2.9	25
5	Characteristics and Diversity of $\beta$ -D-Glucosidase (EC 3.2.1.21) Activity in Marine Snow. Applied and Environmental Microbiology, 1994, 60, 807-813.	3.1	23
6	The Risk of Pyrrolizidine Alkaloids in Human Food and Animal Feed. Trends in Plant Science, 2017, 22, 191-193.	8.8	22
7	The $\beta$ -D-mannan core of a complex cell-wall heteroglycan of Trichoderma reesei is responsible for $\beta$ -glucosidase activation. Archives of Microbiology, 1995, 164, 414-419.	2.2	13
8	Emerging tropane alkaloid contaminations under climate change. Trends in Plant Science, 2021, 26, 1101-1103.	8.8	7
9	Lessons learned from implementing education on dual-use in Austria, Italy, Pakistan and Sweden. Medicine, Conflict and Survival, 2012, 28, 31-44.	0.9	6
10	Genetically modified organisms and the EU. Trends in Biotechnology, 2005, 23, 222-224.	9.3	4
11	Mutant flu: assessing biosecurity risks. Nature, 2012, 482, 470-470.	27.8	4
12	Biological Weapons Control. Science, 1998, 282, 2194-2194.	12.6	4
13	Journals must cooperate to defend biosecurity. Nature, 2004, 432, 549-549.	27.8	3
14	Rules of engagement. EMBO Reports, 2014, 15, 1119-1122.	4.5	3
15	The precautionary principle. Nature Biotechnology, 2000, 18, 697-697.	17.5	1
16	European Dual-Use Procedures. Science, 2012, 336, 1231-1231.	12.6	1
17	Codex guideline and Food and Agriculture Organization database on low-level presence of genetically modified plants. Trends in Biotechnology, 2014, 32, 168-169.	9.3	1
18	Exploring the TTC approach as a basis for risk management: The example of emerging Alternaria mycotoxins. Toxicology Letters, 2020, 320, 124-128.	0.8	1

#	ARTICLE	IF	CITATIONS
19	More views of Cartagena. Nature Biotechnology, 1999, 17, 733-733.	17.5	0
20	Confidentiality is vital to bioweapons control. Nature, 1999, 401, 424-424.	27.8	0
21	Antibiotic-resistance management on the farm. Trends in Microbiology, 2002, 10, 11-12.	7.7	0
22	Former Iron Curtain safeguards wildlife. Nature, 2014, 509, 33-33.	27.8	0
23	Shaping a Culture of Safety and Security in Research on Emerging Technologies: Time to Move beyond "Simple Compliance" Ethics. Advances in Research Ethics and Integrity, 2018, , 85-98.	0.2	0
24	Socioeconomic Biological Weapons. Science, 2001, 293, 425-426.	12.6	0
25	Biosecurity Risk Management in Research. , 2019, , 1-11.		0
26	Biosecurity Risk Management in Research. , 2020, , 251-261.		0