

# Gigi Kwik Gronvall

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8384761/publications.pdf>

Version: 2024-02-01

22  
papers

246  
citations

1162367

8  
h-index

1058022

14  
g-index

23  
all docs

23  
docs citations

23  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Antibody Tests: A Valuable Public Health Tool with Limited Relevance to Individuals. Trends in Microbiology, 2021, 29, 214-223.	3.5	73
2	Biosecurity Implications for the Synthesis of Horsepox, an Orthopoxvirus. Health Security, 2017, 15, 629-637.	0.9	23
3	Information Hazards in Biotechnology. Risk Analysis, 2019, 39, 975-981.	1.5	22
4	Assessing the bioweapons threat. Science, 2015, 349, 792-793.	6.0	18
5	Options for Synthetic DNA Order Screening, Revisited. MSphere, 2017, 2, .	1.3	15
6	Recommendations on How to Manage Anticipated Communication Dilemmas Involving Medical Countermeasures in an Emergency. Public Health Reports, 2018, 133, 366-378.	1.3	12
7	Safety, security, and serving the public interest in synthetic biology. Journal of Industrial Microbiology and Biotechnology, 2018, 45, 463-466.	1.4	11
8	Antibody (Serology) Tests for COVID-19: a Case Study. MSphere, 2021, 6, .	1.3	11
9	Red Teaming the Biological Sciences for Deliberate Threats. Terrorism and Political Violence, 2020, 32, 1225-1244.	1.3	9
10	Expert Views on Biological Threat Characterization for the U.S. Government: A Delphi Study. Risk Analysis, 2017, 37, 2389-2404.	1.5	8
11	Strengthening Security for Gene Synthesis: Recommendations for Governance. Health Security, 2019, 17, 419-429.	0.9	8
12	Synthetic Biology: Biosecurity and Biosafety Implications. , 2019, , 225-232.		6
13	California shows the way for biosecurity in commercial gene synthesis. Nature Biotechnology, 2020, 38, 1021-1021.	9.4	5
14	The SPARS Pandemic 2025-2028: A Futuristic Scenario to Facilitate Medical Countermeasure Communication. Journal of International Crisis and Risk Communication Research, 2020, 3, 71-102.	0.8	5
15	A Holistic Assessment of the Risks and Benefits of the Synthesis of Horsepox Virus. MSphere, 2018, 3, .	1.3	4
16	Does Biotechnology Pose New Catastrophic Risks?. Current Topics in Microbiology and Immunology, 2019, 424, 107-119.	0.7	4
17	Utility of Rapid Antigen Tests in Nursing Homes. Annals of Internal Medicine, 2021, 174, 1014-1015.	2.0	3
18	COVID-19 and the gain of function debates. EMBO Reports, 2021, 22, e53739.	2.0	3

#	ARTICLE	IF	CITATIONS
19	COVID-19 Testing and a Path Out of the Pandemic. <i>Clinical Chemistry</i> , 2021, , .	1.5	3
20	The Scientific Response to a Pandemic. <i>PLoS Pathogens</i> , 2006, 2, e9.	2.1	2
21	Biodefense in the 21st century <b>Biosecurity Dilemmas: Dreaded Diseases, Ethical Responses, and the Health of Nations</b> <i>Christian Enemark</i> Georgetown University Press, 2017. 225 pp.. <i>Science</i> , 2017, 356, 588-588.	6.0	1
22	Life-science research and biosecurity concerns in the Russian Federation. <i>Nonproliferation Review</i> , 2020, 27, 415-423.	0.2	0