

# Vikram Virdi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4476755/publications.pdf>

Version: 2024-02-01

12  
papers

387  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified monomeric VHH-Fc antibodies provide new opportunities for passive immunization. <i>Current Opinion in Biotechnology</i> , 2020, 61, 96-101.	6.6	18
2	Evaluating single-domain antibodies as carriers for targeted vaccine delivery to the small intestinal epithelium. <i>Journal of Controlled Release</i> , 2020, 321, 416-429.	9.9	12
3	Transformation strategies for stable expression of complex hetero-oligomeric proteins like secretory immunoglobulin A in plants. <i>Plant Biotechnology Journal</i> , 2019, 17, 1760-1769.	8.3	5
4	Yeast-secreted, dried and food-admixed monomeric IgA prevents gastrointestinal infection in a piglet model. <i>Nature Biotechnology</i> , 2019, 37, 527-530.	17.5	51
5	Biomufacturing of protective antibodies and other therapeutics in edible plant tissues for oral applications. <i>Plant Biotechnology Journal</i> , 2016, 14, 1791-1799.	8.3	29
6	Recombinant IgA production for mucosal passive immunization, advancing beyond the hurdles. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 535-545.	5.4	27
7	The case for plant-made veterinary immunotherapeutics. <i>Biotechnology Advances</i> , 2016, 34, 597-604.	11.7	46
8	Plant expression systems for early stage discovery and development of lead therapeutic antibodies. <i>Human Antibodies</i> , 2015, 23, 37-43.	1.5	5
9	Fusion of an Fc chain to a VHH boosts the accumulation levels in <i>Arabidopsis</i> seeds. <i>Plant Biotechnology Journal</i> , 2013, 11, 1006-1016.	8.3	32
10	Orally fed seeds producing designer IgAs protect weaned piglets against enterotoxigenic <i>Escherichia coli</i> infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11809-11814.	7.1	114
11	Role of plant expression systems in antibody production for passive immunization. <i>International Journal of Developmental Biology</i> , 2013, 57, 587-593.	0.6	27
12	Production of Camel-Like Antibodies in Plants. <i>Methods in Molecular Biology</i> , 2012, 911, 305-324.	0.9	21