

# Richard R Stein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4842374/publications.pdf>

Version: 2024-02-01

12  
papers

2,434  
citations

1163117

8  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

3736  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precision microbiome reconstitution restores bile acid mediated resistance to Clostridium difficile. Nature, 2015, 517, 205-208.	27.8	1,506
2	Ecological Modeling from Time-Series Inference: Insight into Dynamics and Stability of Intestinal Microbiota. PLoS Computational Biology, 2013, 9, e1003388.	3.2	487
3	MDSINE: Microbial Dynamical Systems INference Engine for microbiome time-series analyses. Genome Biology, 2016, 17, 121.	8.8	209
4	Inferring Pairwise Interactions from Biological Data Using Maximum-Entropy Probability Models. PLoS Computational Biology, 2015, 11, e1004182.	3.2	97
5	Computer-guided design of optimal microbial consortia for immune system modulation. ELife, 2018, 7, .	6.0	65
6	Protein Structure from Experimental Evolution. Cell Systems, 2020, 10, 15-24.e5.	6.2	39
7	Perturbation biology links temporal protein changes to drug responses in a melanoma cell line. PLoS Computational Biology, 2020, 16, e1007909.	3.2	15
8	High-Dimensional Analysis of Immune Cell Composition Predicts Periprosthetic Joint Infections and Dissects Its Pathophysiology. Biomedicines, 2020, 8, 358.	3.2	12
9	Perturbation biology links temporal protein changes to drug responses in a melanoma cell line. , 2020, 16, e1007909.		0
10	Perturbation biology links temporal protein changes to drug responses in a melanoma cell line. , 2020, 16, e1007909.		0
11	Perturbation biology links temporal protein changes to drug responses in a melanoma cell line. , 2020, 16, e1007909.		0
12	Perturbation biology links temporal protein changes to drug responses in a melanoma cell line. , 2020, 16, e1007909.		0