

# Adrian M Heilbut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6305041/publications.pdf>

Version: 2024-02-01

12  
papers

6,927  
citations

687363

13  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

10394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic identification of protein complexes in <i>Saccharomyces cerevisiae</i> by mass spectrometry. <i>Nature</i> , 2002, 415, 180-183.	27.8	3,445
2	Large-scale mapping of human protein-protein interactions by mass spectrometry. <i>Molecular Systems Biology</i> , 2007, 3, 89.	7.2	850
3	Synergistic drug combinations tend to improve therapeutically relevant selectivity. <i>Nature Biotechnology</i> , 2009, 27, 659-666.	17.5	784
4	Sequencing Chromosomal Abnormalities Reveals Neurodevelopmental Loci that Confer Risk across Diagnostic Boundaries. <i>Cell</i> , 2012, 149, 525-537.	28.9	534
5	Complete reversal of fatal pulmonary hypertension in rats by a serine elastase inhibitor. <i>Nature Medicine</i> , 2000, 6, 698-702.	30.7	355
6	Chemical combination effects predict connectivity in biological systems. <i>Molecular Systems Biology</i> , 2007, 3, 80.	7.2	243
7	Complex reorganization and predominant non-homologous repair following chromosomal breakage in karyotypically balanced germline rearrangements and transgenic integration. <i>Nature Genetics</i> , 2012, 44, 390-397.	21.4	229
8	Next-Generation Sequencing Strategies Enable Routine Detection of Balanced Chromosome Rearrangements for Clinical Diagnostics and Genetic Research. <i>American Journal of Human Genetics</i> , 2011, 88, 469-481.	6.2	154
9	Functional genomics and proteomics: charting a multidimensional map of the yeast cell. <i>Trends in Cell Biology</i> , 2003, 13, 344-356.	7.9	126
10	Molecular adaptations of striatal spiny projection neurons during levodopa-induced dyskinesia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4578-4583.	7.1	93
11	Knocking out multigene redundancies via cycles of sexual assortment and fluorescence selection. <i>Nature Methods</i> , 2011, 8, 159-164.	19.0	74
12	Control of Huntington's Disease-Associated Phenotypes by the Striatum-Enriched Transcription Factor Foxp2. <i>Cell Reports</i> , 2017, 21, 2688-2695.	6.4	22