

# Andrew J Modzelewski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7515416/publications.pdf>

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8  
papers

446  
citations

1936888  
4  
h-index

1588620  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

876  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Mouse Genome Editing by CRISPR Ribonucleoprotein Electroporation of Zygotes. <i>Journal of Biological Chemistry</i> , 2016, 291, 14457-14467.	1.6	262
2	Efficient mouse genome engineering by CRISPR-EZ technology. <i>Nature Protocols</i> , 2018, 13, 1253-1274.	5.5	95
3	A mouse-specific retrotransposon drives a conserved Cdk2ap1 isoform essential for development. <i>Cell</i> , 2021, 184, 5541-5558.e22.	13.5	52
4	Assessing heterogeneity among single embryos and single blastomeres using open microfluidic design. <i>Science Advances</i> , 2020, 6, eaay1751.	4.7	16
5	Alpha/Beta Hydrolase Domain-Containing Protein 2 Regulates the Rhythm of Follicular Maturation and Estrous Stages of the Female Reproductive Cycle. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 710864.	1.8	7
6	An Unusual MHC Molecule Generates Protective CD8+ T Cell Responses to Chronic Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1464.	2.2	5
7	Multimodal detection of protein isoforms and nucleic acids from mouse pre-implantation embryos. <i>Nature Protocols</i> , 2021, 16, 1062-1088.	5.5	5
8	Multimodal detection of protein isoforms and nucleic acids from low starting cell numbers. <i>Lab on A Chip</i> , 2021, 21, 2427-2436.	3.1	2