

# Adrienne Laskowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11848729/publications.pdf>

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16  
papers

1,337  
citations

840776

11  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2648  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Diagnosis of Infantile Mitochondrial Disease with Targeted Next-Generation Sequencing. <i>Science Translational Medicine</i> , 2012, 4, 118ra10.	12.4	406
2	RAGE-Induced Cytosolic ROS Promote Mitochondrial Superoxide Generation in Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 742-752.	6.1	391
3	Dominant inheritance of premature ovarian failure associated with mutant mitochondrial DNA polymerase gamma. <i>Human Reproduction</i> , 2006, 21, 2467-2473.	0.9	153
4	Antioxidant actions contribute to the antihypertrophic effects of atrial natriuretic peptide in neonatal rat cardiomyocytes. <i>Cardiovascular Research</i> , 2006, 72, 112-123.	3.8	75
5	Proteomic and Metabolomic Analyses of Mitochondrial Complex I-deficient Mouse Model Generated by Spontaneous B2 Short Interspersed Nuclear Element (SINE) Insertion into NADH Dehydrogenase (Ubiquinone) Fe-S Protein 4 (Ndufs4) Gene. <i>Journal of Biological Chemistry</i> , 2012, 287, 20652-20663.	3.4	58
6	Deficiency in Mitochondrial Complex I Activity Due to <i>Ndufs6</i> Gene Trap Insertion Induces Renal Disease. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 331-343.	5.4	48
7	Complement C5a Induces Renal Injury in Diabetic Kidney Disease by Disrupting Mitochondrial Metabolic Agility. <i>Diabetes</i> , 2020, 69, 83-98.	0.6	48
8	Tissue-specific splicing of an <i>Ndufs6</i> gene-trap insertion generates a mitochondrial complex I deficiency-specific cardiomyopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6165-6170.	7.1	47
9	Deficiency in Apoptosis-Inducing Factor Recapitulates Chronic Kidney Disease via Aberrant Mitochondrial Homeostasis. <i>Diabetes</i> , 2016, 65, 1085-1098.	0.6	47
10	Cytosolic Recognition of RNA Drives the Immune Response to Heterologous Erythrocytes. <i>Cell Reports</i> , 2017, 21, 1624-1638.	6.4	25
11	Neuronal and astrocyte dysfunction diverges from embryonic fibroblasts in the <i>Ndufs4<sup>fky/fky</sup></i> mouse. <i>Bioscience Reports</i> , 2014, 34, e00151.	2.4	18
12	Targeted deletion of nicotinamide adenine dinucleotide phosphate oxidase 4 from proximal tubules is dispensable for diabetic kidney disease development. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 988-997.	0.7	9
13	Deletion of the Complex I Subunit NDUFS4 Adversely Modulates Cellular Differentiation. <i>Stem Cells and Development</i> , 2016, 25, 239-250.	2.1	8
14	Targeting Methylglyoxal in Diabetic Kidney Disease Using the Mitochondria-Targeted Compound MitoGamide. <i>Nutrients</i> , 2021, 13, 1457.	4.1	3
15	No evidence of a role for mitochondrial complex I in <i>Helicobacter pylori</i> pathogenesis. <i>Helicobacter</i> , 2017, 22, e12378.	3.5	1
16	An ENU Mutagenesis Screen of FLT3-ITD Knock-in Mice Identifies Novel Gene Mutations That Lead to an Exacerbated Myeloproliferative Neoplasm. <i>Blood</i> , 2014, 124, 3591-3591.	1.4	0