

# Jennifer E Kay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9575228/publications.pdf>

Version: 2024-02-01

11  
papers

397  
citations

1478505

6  
h-index

1474206

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

639  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of mutations in tumor and normal adjacent tissue via fluorescence detection. Environmental and Molecular Mutagenesis, 2021, 62, 108-123.	2.2	3
2	Excision of mutagenic replication-blocking lesions suppresses cancer but promotes cytotoxicity and lethality in nitrosamine-exposed mice. Cell Reports, 2021, 34, 108864.	6.4	16
3	CometChip enables parallel analysis of multiple DNA repair activities. DNA Repair, 2021, 106, 103176.	2.8	7
4	Inflammation-induced DNA damage, mutations and cancer. DNA Repair, 2019, 83, 102673.	2.8	201
5	Automated fluorescence intensity and gradient analysis enables detection of rare fluorescent mutant cells deep within the tissue of RaDR mice. Scientific Reports, 2018, 8, 12108.	3.3	7
6	Recombinant cells in the lung increase with age via de novo recombination events and clonal expansion. Environmental and Molecular Mutagenesis, 2017, 58, 135-145.	2.2	6
7	Rosa26-GFP Direct Repeat (RaDR-GFP) Mice Reveal Tissue- and Age-Dependence of Homologous Recombination in Mammals In Vivo. PLoS Genetics, 2014, 10, e1004299.	3.5	44
8	Using the novel RADR mouse to visualize the effects of age and environment on DNA repair in vivo in multiple tissues. FASEB Journal, 2013, 27, 446.3.	0.5	0
9	A Retrospective Mathematical Analysis of Controlled Release Design and Experimentation. Molecular Pharmaceutics, 2012, 9, 3003-3011.	4.6	9
10	2D protrusion but not motility predicts growth factor-induced cancer cell migration in 3D collagen. Journal of Cell Biology, 2012, 197, 721-729.	5.2	90
11	Reactive Oxygen Species in the Adverse Outcome Pathway Framework: Toward Creation of Harmonized Consensus Key Events. Frontiers in Toxicology, 0, 4, .	3.1	14