

# Elise T Courtois

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

2,539  
citations

840776

11  
h-index

1199594

12  
g-index

24  
all docs

24  
docs citations

24  
times ranked

4814  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross-Species Single-Cell Analysis of Pancreatic Ductal Adenocarcinoma Reveals Antigen-Presenting Cancer-Associated Fibroblasts. <i>Cancer Discovery</i> , 2019, 9, 1102-1123.	9.4	1,120
2	Reference component analysis of single-cell transcriptomes elucidates cellular heterogeneity in human colorectal tumors. <i>Nature Genetics</i> , 2017, 49, 708-718.	21.4	849
3	Single-cell multimodal profiling reveals cellular epigenetic heterogeneity. <i>Nature Methods</i> , 2016, 13, 833-836.	19.0	158
4	Single-cell multimodal glioma analyses identify epigenetic regulators of cellular plasticity and environmental stress response. <i>Nature Genetics</i> , 2021, 53, 1456-1468.	21.4	111
5	Lead-Induced Downregulation of Soluble Guanylate Cyclase in Isolated Rat Aortic Segments Mediated by Reactive Oxygen Species and Cyclooxygenase-2. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 1464-1470.	6.1	94
6	In Vitro and in Vivo Enhanced Generation of Human A9 Dopamine Neurons from Neural Stem Cells by Bcl-XL. <i>Journal of Biological Chemistry</i> , 2010, 285, 9881-9897.	3.4	54
7	Generation and properties of a new human ventral mesencephalic neural stem cell line. <i>Experimental Cell Research</i> , 2009, 315, 1860-1874.	2.6	45
8	Enhanced dopaminergic differentiation of human neural stem cells by synergistic effect of Bcl-XL and reduced oxygen tension. <i>Journal of Neurochemistry</i> , 2009, 110, 1908-1920.	3.9	33
9	Concurrent Single-Cell RNA and Targeted DNA Sequencing on an Automated Platform for Comeasurement of Genomic and Transcriptomic Signatures. <i>Clinical Chemistry</i> , 2019, 65, 272-281.	3.2	25
10	Antibody targeting of B7-H4 enhances the immune response in urothelial carcinoma. <i>Oncotarget</i> , 2020, 9, 1744897.	4.6	25
11	Human midbrain precursors activate the expected developmental genetic program and differentiate long-term to functional A9 dopamine neurons in vitro. Enhancement by Bcl-XL. <i>Experimental Cell Research</i> , 2012, 318, 2446-2459.	2.6	13
12	Modulation of the Generation of Dopaminergic Neurons from Human Neural Stem Cells by Bcl-XL. <i>Vitamins and Hormones</i> , 2011, 87, 175-205.	1.7	5
13	GENE-40. CHARACTERIZING EPIGENETIC INTRATUMORAL HETEROGENEITY IN GLIOMA USING SINGLE-CELL BISULFITE SEQUENCING. <i>Neuro-Oncology</i> , 2019, 21, vi106-vi106.	1.2	0
14	Abstract 2084: Single-cell multimodal glioma analyses reveal epigenetic regulators of cellular plasticity and environmental stress response. , 2021, , .		0
15	TMOD-13. IDENTIFYING DRIVERS IN THE CONVERGING SYNTENIC REGIONS OF SPONTANEOUS CANINE AND PEDIATRIC HIGH-GRADE GLIOMA USING IMAGING BASED CRISPR-CAS9 ARRAY SCREEN. <i>Neuro-Oncology</i> , 2021, 23, vi218-vi218.	1.2	0
16	EPCO-27. GLIOMA SINGLE CELL MULTI-OMIC ANALYSES REVEALS REGULATORS OF PLASTICITY AND ADAPTIVE STRESS RESPONSE. <i>Neuro-Oncology</i> , 2020, 22, ii75-ii75.	1.2	0
17	EPCO-13. MULTIOMIC SINGLE NUCLEUS RNA- AND ATACseq PROFILING REVEALS REGULATORS OF GLIOMA CELL STATE DIVERSITY. <i>Neuro-Oncology</i> , 2021, 23, vi4-vi4.	1.2	0