Alexander S Brodsky

List of Publications by Year
in descending order

33 papers	**3,597** citations	394286 **19** h-index	395590 **33** g-index
33 all docs	**33** docs citations	**33** times ranked	**5821** citing authors

#	Article	IF	Citations
1	Genome-wide analysis of estrogen receptor binding sites. Nature Genetics, 2006, 38, 1289-1297.	9.4	1,227
2	Chromosome-Wide Mapping of Estrogen Receptor Binding Reveals Long-Range Regulation Requiring the Forkhead Protein FoxA1. Cell, 2005, 122, 33-43.	13.5	1,208
3	Pre-mRNA processing factors are required for nuclear export. Rna, 2000, 6, 1737-1749.	1.6	161
4	Solution structure of the HIV-2 TAR-argininamide complex 1 1Edited by I. Tinoco. Journal of Molecular Biology, 1997, 267, 624-639.	2.0	137
5	Genomic mapping of RNA polymerase II reveals sites of co-transcriptional regulation in human cells. Genome Biology, 2005, 6, R64.	13.9	78
6	Identification of Ovarian Cancer Metastatic miRNAs. PLoS ONE, 2013, 8, e58226.	1.1	78
7	Base flexibility in HIV-2 TAR RNA mapped by solution 15N, 13C NMR relaxation. Journal of Molecular Biology, 2002, 317, 263-278.	2.0	71
8	Expression Profiling of Primary and Metastatic Ovarian Tumors Reveals Differences Indicative of Aggressive Disease. PLoS ONE, 2014, 9, e94476.	1.1	66
9	Medullary carcinoma of the colon: a distinct morphology reveals a distinctive immunoregulatory microenvironment. Modern Pathology, 2016, 29, 528-541.	2.9	60
10	Mesenchymal Stem Cell Extracellular Vesicles Reverse Sugen/Hypoxia Pulmonary Hypertension in Rats. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 577-587.	1.4	54
11	Genomic localization of RNA binding proteins reveals links between pre-mRNA processing and transcription. Genome Research, 2006, 16, 912-921.	2.4	51
12	Identification of stromal ColXÎ±1 and tumor-infiltrating lymphocytes as putative predictive markers of neoadjuvant therapy in estrogen receptor-positive/HER2-positive breast cancer. BMC Cancer, 2016, 16, 274.	1.1	42
13	Cisplatin Resistant Spheroids Model Clinically Relevant Survival Mechanisms in Ovarian Tumors. PLoS ONE, 2016, 11, e0151089.	1.1	39
14	Exon expression profiling reveals stimulus-mediated exon use in neural cells. Genome Biology, 2007, 8, R159.	13.9	36
15	Notch3 Overexpression Promotes Anoikis Resistance in Epithelial Ovarian Cancer via Upregulation of COL4A2. Molecular Cancer Research, 2015, 13, 78-85.	1.5	36
16	NMR evidence for a base triple in the HIV-2 TAR C-G.C+ mutant- argininamide complex. Nucleic Acids Research, 1998, 26, 1991-1995.	6.5	28
17	Oxysterols synergize with statins by inhibiting SREBP-2 in ovarian cancer cells. Gynecologic Oncology, 2014, 135, 333-341.	0.6	24
18	TAF4b Regulates Oocyte-Specific Genes Essential for Meiosis. PLoS Genetics, 2016, 12, e1006128.	1.5	24

#	Article	IF	Citations
19	Prognostic microRNA expression signature from examination of colorectal primary and metastatic tumors. Anticancer Research, 2014, 34, 3957-67.	0.5	21
20	Estrogen Coordinates Translation and Transcription, Revealing a Role for NRSF in Human Breast Cancer Cells. Molecular Endocrinology, 2010, 24, 1120-1135.	3.7	20
21	Fatty acid-binding protein 1 is preferentially lost in microsatellite instable colorectal carcinomas and is immune modulated via the interferon Î³ pathway. Modern Pathology, 2017, 30, 123-133.	2.9	18
22	Effects of High Fat Versus Normal Diet on Extracellular Vesicleâ€"Induced Angiogenesis in a Swine Model of Chronic Myocardial Ischemia. Journal of the American Heart Association, 2021, 10, e017437.	1.6	17
23	Insights from the Menstrual Cycle in Pulmonary Arterial Hypertension. Annals of the American Thoracic Society, 2021, 18, 218-228.	1.5	15
24	A Microbead-based System for Identifying and Characterizing RNA-Protein Interactions by Flow Cytometry. Molecular and Cellular Proteomics, 2002, 1, 922-929.	2.5	14
25	Collagen type III Î±1 as a useful diagnostic immunohistochemical marker for fibroepithelial lesions of the breast. Human Pathology, 2016, 57, 176-181.	1.1	14
26	Senescent Tissue-Resident Mesenchymal Stromal Cells Are an Internal Source of Inflammation in Human Osteoarthritic Cartilage. Frontiers in Cell and Developmental Biology, 2021, 9, 725071.	1.8	11
27	Integrated genomics of ovarian xenograft tumor progression and chemotherapy response. BMC Cancer, 2011, 11, 308.	1.1	10
28	Stromal Clusterin Expression Predicts Therapeutic Response to Neoadjuvant Chemotherapy in Triple Negative Breast Cancer. Clinical Breast Cancer, 2018, 18, e373-e379.	1.1	9
29	Somatic mutations in collagens are associated with a distinct tumor environment and overall survival in gastric cancer. BMC Cancer, 2022, 22, 139.	1.1	9
30	TO90137 Inhibits Cisplatin-Induced Apoptosis in Ovarian Cancer Cells. International Journal of Gynecological Cancer, 2011, 21, 1350-1356.	1.2	8
31	Stromal ColXÎ±1 expression correlates with tumor-infiltrating lymphocytes and predicts adjuvant therapy outcome in ER-positive/HER2-positive breast cancer. BMC Cancer, 2019, 19, 1036.	1.1	4
32	Analysis of RNA-protein interactions by flow cytometry. Current Opinion in Molecular Therapeutics, 2003, 5, 235-40.	2.8	4
33	ColXÎ±1 is a stromal component that colocalizes with elastin in the breast tumor extracellular matrix. Journal of Pathology: Clinical Research, 2019, 5, 40-52.	1.3	3