Steven M Lipkin

List of Publications by Year
in descending order

49 papers	3,104 citations	201674 27 h-index	233421 45 g-index
54 all docs	54 docs citations	54 times ranked	7081 citing authors

#	Article	IF	Citations
1	Room for improvement in capturing cancer family history in a gynecologic oncology outpatient setting. Gynecologic Oncology Reports, 2022, 40, 100941.	0.6	2
2	A full-proteome, interaction-specific characterization of mutational hotspots across human cancers. Genome Research, 2022, 32, 135-149.	5.5	2
3	Germline Pathogenic Variants Impact Clinicopathology of Advanced Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1450-1459.	2.5	10
4	Vaccines for immunoprevention of DNA mismatch repair deficient cancers. , 2022, 10, e004416.		21
5	Genetic regulation of OAS1 nonsense-mediated decay underlies association with COVID-19 hospitalization in patients of European and African ancestries. Nature Genetics, 2022, 54, 1103-1116.	21.4	54
6	Naproxen chemoprevention promotes immune activation in Lynch syndrome colorectal mucosa. Gut, 2021, 70, 555-566.	12.1	37
7	Targeting Germline- and Tumor-Associated Nucleotide Excision Repair Defects in Cancer. Clinical Cancer Research, 2021, 27, 1997-2010.	7.0	15
8	The cancer microbiome atlas: a pan-cancer comparative analysis to distinguish tissue-resident microbiota from contaminants. Cell Host and Microbe, 2021, 29, 281-298.e5.	11.0	109
9	Sequencing at lymphoid neoplasm susceptibility loci maps six myeloma risk genes. Human Molecular Genetics, 2021, 30, 1142-1153.	2.9	2
10	Meeting Report: Translational Advances in Cancer Prevention Agent Development Meeting. Journal of Cancer Prevention, 2021, 26, 71-82.	2.0	4
11	Novel ultra-rare exonic variants identified in a founder population implicate cadherins in schizophrenia. Neuron, 2021, 109, 1465-1478.e4.	8.1	21
12	Achieving universal genetic assessment for women with ovarian cancer: Are we there yet? A systematic review and meta-analysis. Gynecologic Oncology, 2021, 162, 506-516.	1.4	39
13	Recurrent Frameshift Neoantigen Vaccine Elicits Protective Immunity With Reduced Tumor Burden and Improved Overall Survival in a Lynch Syndrome Mouse Model. Gastroenterology, 2021, 161, 1288-1302.e13.	1.3	56
14	Facilitated cascade testing (FaCT): a randomized controlled trial. International Journal of Gynecological Cancer, 2021, 31, 779-783.	2.5	6
15	A 3D structural SARS-CoV-2â€“human interactome to explore genetic and drug perturbations. Nature Methods, 2021, 18, 1477-1488.	19.0	17
16	Immune Activation in Mismatch Repairâ€“Deficient Carcinogenesis: More Than Just Mutational Rate. Clinical Cancer Research, 2020, 26, 11-17.	7.0	61
17	Inherited Rare, Deleterious Variants in ATM Increase Lung Adenocarcinoma Risk. Journal of Thoracic Oncology, 2020, 15, 1871-1879.	1.1	24
18	Adaptable haemodynamic endothelial cells for organogenesis and tumorigenesis. Nature, 2020, 585, 426-432.	27.8	145

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19	Cancer Moonshot Immuno-Oncology Translational Network (IOTN): accelerating the clinical translation of basic discoveries for improving immunotherapy and immunoprevention of cancer. , 2020, 8, e000796.		7
20	Cascading After Peridiagnostic Cancer Genetic Testing: An Alternative to Population-Based Screening. Journal of Clinical Oncology, 2020, 38, 1398-1408.	1.6	60
21	Prospective Feasibility Trial of a Novel Strategy of Facilitated Cascade Genetic Testing Using Telephone Counseling. Journal of Clinical Oncology, 2020, 38, 1389-1397.	1.6	48
22	Have Cells Harboring the HIV Reservoir Been Immunoedited?. Frontiers in Immunology, 2019, 10, 1842.	4.8	17
23	Proteomic characterization of outer membrane vesicles from gut mucosa-derived fusobacterium nucleatum. Journal of Proteomics, 2019, 195, 125-137.	2.4	44
24	The application of precision medicine in diagnosing familial Mediterranean fever. Leukemia and Lymphoma, 2019, 60, 2091-2093.	1.3	0
25	Exome sequencing identifies germline variants in DIS3 in familial multiple myeloma. Leukemia, 2019, 33, 2324-2330.	7.2	33
26	Toward automation of germline variant curation in clinical cancer genetics. Genetics in Medicine, 2019, 21, 2116-2125.	2.4	27
27	High-depth whole genome sequencing of an Ashkenazi Jewish reference panel: enhancing sensitivity, accuracy, and imputation. Human Genetics, 2018, 137, 343-355.	3.8	24
28	Germline Lysine-Specific Demethylase 1 (LSD1/KDM1A) Mutations Confer Susceptibility to Multiple Myeloma. Cancer Research, 2018, 78, 2747-2759.	0.9	56
29	Frequency of actionable cancer predisposing germline mutations in patients with lung cancers.. Journal of Clinical Oncology, 2018, 36, 1504-1504.	1.6	2
30	Novel pedigree analysis implicates DNA repair and chromatin remodeling in multiple myeloma risk. PLoS Genetics, 2018, 14, e1007111.	3.5	30
31	A Notch positive feedback in the intestinal stem cell niche is essential for stem cell selfâ€renewal. Molecular Systems Biology, 2017, 13, 927.	7.2	44
32	Colonic organoids derived from human induced pluripotent stem cells for modeling colorectal cancer and drug testing. Nature Medicine, 2017, 23, 878-884.	30.7	285
33	Mutation Detection in Patients With Advanced Cancer by Universal Sequencing of Cancer-Related Genes in Tumor and Normal DNA vs Guideline-Based Germline Testing. JAMA - Journal of the American Medical Association, 2017, 318, 825.	7.4	366
34	Inhibition of colorectal cancer genomic copy number alterations and chromosomal fragile site tumor suppressor FHIT and WWOX deletions by DNA mismatch repair. Oncotarget, 2017, 8, 71574-71586.	1.8	6
35	A long non-coding RNA targets microRNA miR-34a to regulate colon cancer stem cell asymmetric division. ELife, 2016, 5, .	6.0	88
36	A recellularized human colon model identifies cancer driver genes. Nature Biotechnology, 2016, 34, 845-851.	17.5	91

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37	Notch signalling regulates asymmetric division and inter-conversion between lgr5 and bmi1 expressing intestinal stem cells. Scientific Reports, 2016, 6, 26069.	3.3	30
38	NOTCH Signaling Regulates Asymmetric Cell Fate of Fast- and Slow-Cycling Colon Cancerâ€“Initiating Cells. Cancer Research, 2016, 76, 3411-3421.	0.9	49
39	A miR-34a-Numb Feedforward Loop Triggered by Inflammation Regulates Asymmetric Stem Cell Division in Intestine and Colon Cancer. Cell Stem Cell, 2016, 18, 189-202.	11.1	132
40	Comprehensive models of human primary and metastatic colorectal tumors in immunodeficient and immunocompetent mice by chemokine targeting. Nature Biotechnology, 2015, 33, 656-660.	17.5	30
41	A Phase IIa Randomized, Double-Blind Trial of Erlotinib in Inhibiting Epidermal Growth Factor Receptor Signaling in Aberrant Crypt Foci of the Colorectum. Cancer Prevention Research, 2015, 8, 222-230.	1.5	1
42	miR-1269 promotes metastasis and forms a positive feedback loop with TGF-Î². Nature Communications, 2015, 6, 6879.	12.8	110
43	Exome Sequencing in Myeloma Pedigrees Implicates RAS1 and NOTCH Signaling Are Involved in Inherited Myeloma Risk. Blood, 2015, 126, 2976-2976.	1.4	0
44	A Massively Parallel Pipeline to Clone DNA Variants and Examine Molecular Phenotypes of Human Disease Mutations. PLoS Genetics, 2014, 10, e1004819.	3.5	47
45	Integrative Annotation of Variants from 1092 Humans: Application to Cancer Genomics. Science, 2013, 342, 1235587.	12.6	341
46	Cross-Species Protein Interactome Mapping Reveals Species-Specific Wiring of Stress Response Pathways. Science Signaling, 2013, 6, ra38.	3.6	47
47	Three-dimensional reconstruction of protein networks provides insight into human genetic disease. Nature Biotechnology, 2012, 30, 159-164.	17.5	378
48	A molecular signature of normal breast epithelial and stromal cells from Li-Fraumeni syndrome mutation carriers. Oncotarget, 2010, 1, 405-422.	1.8	29
49	The Class I Hdac Inhibitor Mgcd0103 Induces Cell Cycle Arrest and Apoptosis in Colon Cancer Initiating Cells by Upregulating Dickkopf-1 and Non-Canonical Wnt Signaling. Oncotarget, 2010, 1, 596-605.	1.8	54