

Shu Yi Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/974417/publications.pdf>

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12
papers

2,605
citations

840776

11
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

5614
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA-Demethylating Agents Target Colorectal Cancer Cells by Inducing Viral Mimicry by Endogenous Transcripts. <i>Cell</i> , 2015, 162, 961-973.	28.9	1,075
2	Sensitive tumour detection and classification using plasma cell-free DNA methylomes. <i>Nature</i> , 2018, 563, 579-583.	27.8	624
3	Detection and discrimination of intracranial tumors using plasma cell-free DNA methylomes. <i>Nature Medicine</i> , 2020, 26, 1044-1047.	30.7	170
4	Mutant IDH1 Downregulates ATM and Alters DNA Repair and Sensitivity to DNA Damage Independent of TET2. <i>Cancer Cell</i> , 2016, 30, 337-348.	16.8	166
5	Detection of renal cell carcinoma using plasma and urine cell-free DNA methylomes. <i>Nature Medicine</i> , 2020, 26, 1041-1043.	30.7	161
6	Preparation of cfMeDIP-seq libraries for methylome profiling of plasma cell-free DNA. <i>Nature Protocols</i> , 2019, 14, 2749-2780.	12.0	118
7	Seasonal variation of bacterial endophytes in urban trees. <i>Frontiers in Microbiology</i> , 2015, 6, 427.	3.5	65
8	Bacterial Endophytes Isolated from Plants in Natural Oil Seep Soils with Chronic Hydrocarbon Contamination. <i>Frontiers in Microbiology</i> , 2016, 7, 755.	3.5	55
9	Tumor-Naïve Multimodal Profiling of Circulating Tumor DNA in Head and Neck Squamous Cell Carcinoma. <i>Clinical Cancer Research</i> , 2021, 27, 4230-4244.	7.0	53
10	DNA hypomethylating agents increase activation and cytolytic activity of CD8+ T cells. <i>Molecular Cell</i> , 2021, 81, 1469-1483.e8.	9.7	52
11	An open-label, phase II multicohort study of an oral hypomethylating agent CC-486 and durvalumab in advanced solid tumors. <i>Journal of Clinical Oncology</i> , 2020, 38, e200883.		36
12	PacBio SMRT assembly of a complex multi-replicon genome reveals chlorocatechol degradative operon in a region of genome plasticity. <i>Gene</i> , 2016, 586, 239-247.	2.2	22