

# Sweta B Patel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/996839/publications.pdf>

Version: 2024-02-01

14  
papers

513  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isocitrate dehydrogenase mutations are associated with altered IL-1 $\beta$ responses in acute myeloid leukemia. <i>Leukemia</i> , 2022, 36, 923-934.	7.2	3
2	E-cadherin is regulated by GATA-2 and marks the early commitment of mouse hematopoietic progenitors to the basophil and mast cell fates. <i>Science Immunology</i> , 2021, 6, .	11.9	25
3	Metabolic alterations mediated by STAT3 promotes drug persistence in CML. <i>Leukemia</i> , 2021, 35, 3371-3382.	7.2	19
4	Single-Cell RNA-Seq Mapping of Human Thymopoiesis Reveals Lineage Specification Trajectories and a Commitment Spectrum in T Cell Development. <i>Immunity</i> , 2020, 52, 1105-1118.e9.	14.3	58
5	Isolation of DNA-free RNA from human bone marrow mononuclear cells: comparison of laboratory methods. <i>BioTechniques</i> , 2020, 68, 159-162.	1.8	4
6	Bone marrow Tregs mediate stromal cell function and support hematopoiesis via IL-10. <i>JCI Insight</i> , 2020, 5, .	5.0	19
7	Mapping Distinct Bone Marrow Niche Populations and Their Differentiation Paths. <i>Cell Reports</i> , 2019, 28, 302-311.e5.	6.4	167
8	Growth hormone (GH) receptor (GHR)-specific inhibition of GH-Induced signaling by soluble IGF-1 receptor (sol IGF-1R). <i>Molecular and Cellular Endocrinology</i> , 2019, 492, 110445.	3.2	8
9	Single Cell Transcriptome Mapping of Human Thymopoiesis Reveals a Continuum of Cell States during T-Lineage Specification and Commitment. <i>Blood</i> , 2019, 134, 1183-1183.	1.4	3
10	Regulation of normal and leukemic stem cells through cytokine signaling and the microenvironment. <i>International Journal of Hematology</i> , 2017, 105, 566-577.	1.6	27
11	Mechanism behind the anti-tumour potential of saffron ( <i>Crocus sativus</i> L.): The molecular perspective. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 115, 27-35.	4.4	60
12	Biomarkers for wound healing and their evaluation. <i>Journal of Wound Care</i> , 2016, 25, 46-55.	1.2	118
13	Mapping Distinct Bone Marrow Niche Populations and Their Differentiation Paths. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
14	Deciphering Metabolic Adaptability of Leukemic Stem Cells. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	2