

# Francesco E Boccalatte

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8010149/publications.pdf>

Version: 2024-02-01

21  
papers

1,029  
citations

687363

13  
h-index

940533

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2536  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation of miR-126 Activity Expands HSC In Vivo without Exhaustion. <i>Cell Stem Cell</i> , 2012, 11, 799-811.	11.1	197
2	Functional validation of the anaplastic lymphoma kinase signature identifies CEBPB and Bcl2A1 as critical target genes. <i>Journal of Clinical Investigation</i> , 2006, 116, 3171-3182.	8.2	139
3	Efficient Ex Vivo Engineering and Expansion of Highly Purified Human Hematopoietic Stem and Progenitor Cell Populations for Gene Therapy. <i>Stem Cell Reports</i> , 2017, 8, 977-990.	4.8	124
4	Three-dimensional chromatin landscapes in T cell acute lymphoblastic leukemia. <i>Nature Genetics</i> , 2020, 52, 388-400.	21.4	118
5	The Tyrosine Phosphatase Shp2 Interacts with NPM-ALK and Regulates Anaplastic Lymphoma Cell Growth and Migration. <i>Cancer Research</i> , 2007, 67, 4278-4286.	0.9	86
6	CRL4AMBRA1 is a master regulator of D-type cyclins. <i>Nature</i> , 2021, 592, 789-793.	27.8	78
7	The ubiquitin ligase Huwe1 regulates the maintenance and lymphoid commitment of hematopoietic stem cells. <i>Nature Immunology</i> , 2016, 17, 1312-1321.	14.5	62
8	miRNA-126 Orchestrates an Oncogenic Program in B Cell Precursor Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2016, 29, 905-921.	16.8	57
9	The enzymatic activity of 5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase is enhanced by NPM-ALK: new insights in ALK-mediated pathogenesis and the treatment of ALCL. <i>Blood</i> , 2009, 113, 2776-2790.	1.4	42
10	MicroRNA-223 dose levels fine tune proliferation and differentiation in human cord blood progenitors and acute myeloid leukemia. <i>Experimental Hematology</i> , 2015, 43, 858-868.e7.	0.4	28
11	The EGFR family members sustain the neoplastic phenotype of ALK+ lung adenocarcinoma via EGR1. <i>Oncogenesis</i> , 2013, 2, e43-e43.	4.9	27
12	Therapeutic targeting of the E3 ubiquitin ligase SKP2 in T-ALL. <i>Leukemia</i> , 2020, 34, 1241-1252.	7.2	27
13	Assessment of Tocilizumab in the Treatment of Cancer Cachexia. <i>Journal of Clinical Oncology</i> , 2013, 31, 2970-2970.	1.6	23
14	Coactivation of NF- $\kappa$ B and Notch signaling is sufficient to induce B-cell transformation and enables B-myeloid conversion. <i>Blood</i> , 2020, 135, 108-120.	1.4	14
15	<sup>223</sup> Ra Induces Transient Functional Bone Marrow Toxicity. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1544-1550.	5.0	2
16	A Mechanistic Role For Mir-126, a Hematopoietic Stem Cell Microrna, In Acute Leukemias. <i>Blood</i> , 2013, 122, 886-886.	1.4	1
17	27. Aberrant Expression of the Stem Cell microRNA-126 Induces B Cell Malignancy. <i>Molecular Therapy</i> , 2015, 23, S12.	8.2	0
18	295. Hematopoietic Stem Cell Gene Therapy (2.0) Based on Purified CD34+CD38- Cells. <i>Molecular Therapy</i> , 2015, 23, S119.	8.2	0

#	ARTICLE	IF	CITATIONS
19	Hematopoietic Stem Cell Expansion, without Exhaustion or Transformation, by Stable Microna Antagonism in Vivo. Blood, 2012, 120, 30-30.	1.4	0
20	Selective STAT3 Degraders Dissect Peripheral T-Cell Lymphomas Vulnerabilities Empowering Personalized Regimens. Blood, 2021, 138, 865-865.	1.4	0
21	A Predictive Endothelial-Leukemia Pre-Clinical Platform to Uncover Drug Vulnerabilities for Personalized Treatments. Blood, 2021, 138, 704-704.	1.4	0