

# Luigi Aloia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9340361/publications.pdf>

Version: 2024-02-01

17  
papers

1,432  
citations

623734

14  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2864  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polycomb complexes in stem cells and embryonic development. <i>Development (Cambridge)</i> , 2013, 140, 2525-2534.	2.5	279
2	Roles of the Polycomb group proteins in stem cells and cancer. <i>Cell Death and Disease</i> , 2011, 2, e204-e204.	6.3	217
3	RYBP and Cbx7 Define Specific Biological Functions of Polycomb Complexes in Mouse Embryonic Stem Cells. <i>Cell Reports</i> , 2013, 3, 60-69.	6.4	183
4	Klf5 is involved in self-renewal of mouse embryonic stem cells. <i>Journal of Cell Science</i> , 2008, 121, 2629-2634.	2.0	135
5	Building consensus on definition and nomenclature of hepatic, pancreatic, and biliary organoids. <i>Cell Stem Cell</i> , 2021, 28, 816-832.	11.1	133
6	Polycomb Regulates Mesoderm Cell Fate-Specification in Embryonic Stem Cells through Activation and Repression Mechanisms. <i>Cell Stem Cell</i> , 2015, 17, 300-315.	11.1	124
7	Epigenetic remodelling licences adult cholangiocytes for organoid formation and liver regeneration. <i>Nature Cell Biology</i> , 2019, 21, 1321-1333.	10.3	102
8	Differentiation of Embryonic Stem Cells 1 (Diel1) Is a Component of Bone Morphogenetic Protein 4 (BMP4) Signaling Pathway Required for Proper Differentiation of Mouse Embryonic Stem Cells. <i>Journal of Biological Chemistry</i> , 2010, 285, 7776-7783.	3.4	47
9	Essential Roles for Fe65, Alzheimer Amyloid Precursor-binding Protein, in the Cellular Response to DNA Damage. <i>Journal of Biological Chemistry</i> , 2007, 282, 831-835.	3.4	45
10	Direct targets of Klf5 transcription factor contribute to the maintenance of mouse embryonic stem cell undifferentiated state. <i>BMC Biology</i> , 2010, 8, 128.	3.8	44
11	Zrf1 is required to establish and maintain neural progenitor identity. <i>Genes and Development</i> , 2014, 28, 182-197.	5.9	29
12	Direct interaction between Id1 and Zrf1 controls neural differentiation of embryonic stem cells. <i>EMBO Reports</i> , 2015, 16, 63-70.	4.5	29
13	ZRF1: a novel epigenetic regulator of stem cell identity and cancer. <i>Cell Cycle</i> , 2015, 14, 510-515.	2.6	26
14	Cellular plasticity in the adult liver and stomach. <i>Journal of Physiology</i> , 2016, 594, 4815-4825.	2.9	17
15	Epigenetic Regulation of Cell-Fate Changes That Determine Adult Liver Regeneration After Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 643055.	3.7	12
16	Receptor- and Non-Receptor Tyrosine Kinases Induce Processing of the Amyloid Precursor Protein: Role of the Low-Density Lipoprotein Receptor-Related Protein. <i>Neurodegenerative Diseases</i> , 2007, 4, 94-100.	1.4	7
17	The influence of tissue spatial geometry and functional organisation on liver regeneration. <i>Seminars in Cell and Developmental Biology</i> , 2022, 130, 70-78.	5.0	3