

# David Olmeda

## List of Publications by Year in descending order

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27  
papers

5,419  
citations

304368

22  
h-index

525886

27  
g-index

30  
all docs

30  
docs citations

30  
times ranked

9434  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological models for in vivo imaging and targeting the lymphatic system: Nanoparticles and extracellular vesicles. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113833.	6.6	15
2	Live imaging of neolymphangiogenesis identifies acute antimetastatic roles of dsRNA mimics. <i>EMBO Molecular Medicine</i> , 2021, 13, e12924.	3.3	1
3	Midkine rewires the melanoma microenvironment toward a tolerogenic and immune-resistant state. <i>Nature Medicine</i> , 2020, 26, 1865-1877.	15.2	62
4	p62/SQSTM1 Fuels Melanoma Progression by Opposing mRNA Decay of a Selective Set of Pro-metastatic Factors. <i>Cancer Cell</i> , 2019, 35, 46-63.e10.	7.7	50
5	Whole-body imaging of lymphovascular niches identifies pre-metastatic roles of midkine. <i>Nature</i> , 2017, 546, 676-680.	13.7	123
6	Systems analysis identifies melanoma-enriched pro-oncogenic networks controlled by the RNA binding protein CELF1. <i>Nature Communications</i> , 2017, 8, 2249.	5.8	22
7	Vesicular trafficking mechanisms in endothelial cells as modulators of the tumor vasculature and targets of antiangiogenic therapies. <i>FEBS Journal</i> , 2016, 283, 25-38.	2.2	22
8	Metastatic risk and resistance to BRAF inhibitors in melanoma defined by selective allelic loss of <i>ATG5</i> . <i>Autophagy</i> , 2016, 12, 1776-1790.	4.3	31
9	UNR/CSDE1 Drives a Post-transcriptional Program to Promote Melanoma Invasion and Metastasis. <i>Cancer Cell</i> , 2016, 30, 694-707.	7.7	131
10	Vegfr3-CreER T2 mouse, a new genetic tool for targeting the lymphatic system. <i>Angiogenesis</i> , 2016, 19, 433-445.	3.7	39
11	The nuclear corepressor 1 and the thyroid hormone receptor $\beta^2$ suppress breast tumor lymphangiogenesis. <i>Oncotarget</i> , 2016, 7, 78971-78984.	0.8	15
12	Zeb1 and <i>S</i> nail1 engage miR-200f transcriptional and epigenetic regulation during EMT. <i>International Journal of Cancer</i> , 2015, 136, E62-73.	2.3	52
13	RAB7 Controls Melanoma Progression by Exploiting a Lineage-Specific Wiring of the Endolysosomal Pathway. <i>Cancer Cell</i> , 2014, 26, 61-76.	7.7	86
14	In vivo imaging of lymphatic vessels in development, wound healing, inflammation, and tumor metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6223-6228.	3.3	108
15	Blocking ephrinB2 with highly specific antibodies inhibits angiogenesis, lymphangiogenesis, and tumor growth. <i>Blood</i> , 2012, 119, 4565-4576.	0.6	106
16	A Cre reporter transgenic mouse expressing the far red fluorescent protein Katushka. <i>Genesis</i> , 2011, 49, 36-45.	0.8	26
17	Hyaluronic Acid/Chitosan-g-Poly(ethylene glycol) Nanoparticles for Gene Therapy: An Application for pDNA and siRNA Delivery. <i>Pharmaceutical Research</i> , 2010, 27, 2544-2555.	1.7	83
18	The morphological and molecular features of the epithelial-to-mesenchymal transition. <i>Nature Protocols</i> , 2009, 4, 1591-1613.	5.5	185

#	ARTICLE	IF	CITATIONS
19	Snai1 and Snai2 collaborate on tumor growth and metastasis properties of mouse skin carcinoma cell lines. <i>Oncogene</i> , 2008, 27, 4690-4701.	2.6	101
20	SNAI1 Is Required for Tumor Growth and Lymph Node Metastasis of Human Breast Carcinoma MDA-MB-231 Cells. <i>Cancer Research</i> , 2007, 67, 11721-11731.	0.4	184
21	Snail silencing effectively suppresses tumour growth and invasiveness. <i>Oncogene</i> , 2007, 26, 1862-1874.	2.6	239
22	Snail, Zeb and bHLH factors in tumour progression: an alliance against the epithelial phenotype?. <i>Nature Reviews Cancer</i> , 2007, 7, 415-428.	12.8	2,796
23	Id-1 is induced in MDCK epithelial cells by activated Erk/MAPK pathway in response to expression of the Snail and E47 transcription factors. <i>Experimental Cell Research</i> , 2007, 313, 2389-2403.	1.2	34
24	A molecular role for lysyl oxidase-like 2 enzyme in Snail regulation and tumor progression. <i>EMBO Journal</i> , 2005, 24, 3446-3458.	3.5	409
25	Upregulation of MMP-9 in MDCK epithelial cell line in response to expression of the Snail transcription factor. <i>Journal of Cell Science</i> , 2005, 118, 3371-3385.	1.2	200
26	Choline Kinase Activation Is a Critical Requirement for the Proliferation of Primary Human Mammary Epithelial Cells and Breast Tumor Progression. <i>Cancer Research</i> , 2004, 64, 6732-6739.	0.4	118
27	Î²-Catenin Regulation during the Cell Cycle: Implications in G2/M and Apoptosis. <i>Molecular Biology of the Cell</i> , 2003, 14, 2844-2860.	0.9	177