

# Adam C Mirando

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7469231/publications.pdf>

Version: 2024-02-01

10  
papers

272  
citations

1039880

9  
h-index

1372474

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

523  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene delivery nanoparticles to modulate angiogenesis. <i>Advanced Drug Delivery Reviews</i> , 2017, 119, 20-43.	6.6	61
2	Tyrosine kinase blocking collagen IV-derived peptide suppresses ocular neovascularization and vascular leakage. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	39
3	A mechanistic integrative computational model of macrophage polarization: Implications in human pathophysiology. <i>PLoS Computational Biology</i> , 2019, 15, e1007468.	1.5	39
4	A collagen IV-derived peptide disrupts $\alpha 5 \beta 1$ integrin and potentiates Ang2/Tie2 signaling. <i>JCI Insight</i> , 2019, 4, .	2.3	38
5	Biomimetic peptide display from a polymeric nanoparticle surface for targeting and antitumor activity to human triple-negative breast cancer cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 1753-1764.	2.1	33
6	Mechanistically detailed systems biology modeling of the HGF/Met pathway in hepatocellular carcinoma. <i>Npj Systems Biology and Applications</i> , 2019, 5, 29.	1.4	17
7	Anisotropic poly(lactic-co-glycolic acid) microparticles enable sustained release of a peptide for long-term inhibition of ocular neovascularization. <i>Acta Biomaterialia</i> , 2019, 97, 451-460.	4.1	16
8	Regulation of the tumor immune microenvironment and vascular normalization in TNBC murine models by a novel peptide. <i>Oncolmmunology</i> , 2020, 9, 1760685.	2.1	11
9	Suppression of Ocular Vascular Inflammation through Peptide-Mediated Activation of Angiopoietin-Tie2 Signaling. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5142.	1.8	10
10	Therapeutic potential of an anti-angiogenic multimodal biomimetic peptide in hepatocellular carcinoma. <i>Oncotarget</i> , 2017, 8, 101520-101534.	0.8	8