

Omar E Franco

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2717454/omar-e-franco-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

1,604
citations

17
h-index

38
g-index

38
ext. papers

1,906
ext. citations

6
avg, IF

4.56
L-index

#	Paper	IF	Citations
37	Fibroblast heterogeneity in prostate carcinogenesis. <i>Cancer Letters</i> , 2022 , 525, 76-83	9.9	2
36	TNF is a potential therapeutic target to suppress prostatic inflammation and hyperplasia in autoimmune disease.. <i>Nature Communications</i> , 2022 , 13, 2133	17.4	2
35	Loss of ephrin B2 receptor (EPHB2) sets lipid rheostat by regulating proteins DGAT1 and ATGL inducing lipid droplet storage in prostate cancer cells. <i>Laboratory Investigation</i> , 2021 , 101, 921-934	5.9	2
34	Race as a Contributor to Stromal Modulation of Tumor Progression. <i>Cancers</i> , 2021 , 13,	6.6	6
33	Stromal reactivity differentially drives tumour cell evolution and prostate cancer progression. <i>Nature Ecology and Evolution</i> , 2020 , 4, 870-884	12.3	10
32	Contributions of carcinoma-associated fibroblasts to the prostate cancer microenvironment. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020 , 10, 1-6	1.7	0
31	Propagation of human prostate tissue from induced pluripotent stem cells. <i>Stem Cells Translational Medicine</i> , 2020 , 9, 734-745	6.9	13
30	The role of the androgen receptor in prostate development and benign prostatic hyperplasia: A review. <i>Asian Journal of Urology</i> , 2020 , 7, 191-202	2.7	29
29	Heterogeneity of human prostate carcinoma-associated fibroblasts implicates a role for subpopulations in myeloid cell recruitment. <i>Prostate</i> , 2020 , 80, 173-185	4.2	28
28	Hyperglycemia and T Cell infiltration are associated with stromal and epithelial prostatic hyperplasia in the nonobese diabetic mouse. <i>Prostate</i> , 2019 , 79, 980-993	4.2	10
27	Lipid droplet velocity is a microenvironmental sensor of aggressive tumors regulated by V-ATPase and PEDF. <i>Laboratory Investigation</i> , 2019 , 99, 1822-1834	5.9	9
26	DGAT1 Inhibitor Suppresses Prostate Tumor Growth and Migration by Regulating Intracellular Lipids and Non-Centrosomal MTOC Protein GM130. <i>Scientific Reports</i> , 2019 , 9, 3035	4.9	16
25	Tyrosine kinase inhibitor therapy prescribed for non-urolgic diseases can modify PSA titers in urology patients. <i>Prostate</i> , 2019 , 79, 259-264	4.2	
24	Genome-wide analysis of AR binding and comparison with transcript expression in primary human fetal prostate fibroblasts and cancer associated fibroblasts. <i>Molecular and Cellular Endocrinology</i> , 2018 , 471, 1-14	4.4	25
23	Prostate Overview 2018 , 309-314		
22	Elevation of Stromal-Derived Mediators of Inflammation Promote Prostate Cancer Progression in African-American Men. <i>Cancer Research</i> , 2018 , 78, 6134-6145	10.1	13
21	Cancer-associated fibroblasts promote directional cancer cell migration by aligning fibronectin. <i>Journal of Cell Biology</i> , 2017 , 216, 3799-3816	7.3	241

20	Interaction of prostate carcinoma-associated fibroblasts with human epithelial cell lines in vivo. <i>Differentiation</i> , 2017 , 96, 40-48	3.5	15
19	Pathomimetic avatars reveal divergent roles of microenvironment in invasive transition of ductal carcinoma in situ. <i>Breast Cancer Research</i> , 2017 , 19, 56	8.3	19
18	NF- κ B and androgen receptor variant 7 induce expression of SRD5A isoforms and confer 5ARI resistance. <i>Prostate</i> , 2016 , 76, 1004-18	4.2	12
17	Cells Comprising the Prostate Cancer Microenvironment Lack Recurrent Clonal Somatic Genomic Aberrations. <i>Molecular Cancer Research</i> , 2016 , 14, 374-84	6.6	25
16	Isolation and analysis of discrete human prostate cellular populations. <i>Differentiation</i> , 2016 , 91, 139-51	3.5	12
15	Reduced Contractility and Motility of Prostatic Cancer-Associated Fibroblasts after Inhibition of Heat Shock Protein 90. <i>Cancers</i> , 2016 , 8,	6.6	13
14	NF- κ B and androgen receptor variant expression correlate with human BPH progression. <i>Prostate</i> , 2016 , 76, 491-511	4.2	34
13	Altered TGF- β signaling drives cooperation between breast cancer cell populations. <i>FASEB Journal</i> , 2016 , 30, 3441-3452	0.9	7
12	Review of Prostate Anatomy and Embryology and the Etiology of Benign Prostatic Hyperplasia. <i>Urologic Clinics of North America</i> , 2016 , 43, 279-88	2.9	85
11	IL-6 signaling between ductal carcinoma in situ cells and carcinoma-associated fibroblasts mediates tumor cell growth and migration. <i>BMC Cancer</i> , 2015 , 15, 584	4.8	63
10	Tumor-secreted Hsp90 subverts polycomb function to drive prostate tumor growth and invasion. <i>Journal of Biological Chemistry</i> , 2015 , 290, 8271-82	5.4	51
9	Glucocorticoids suppress renal cell carcinoma progression by enhancing Na,K-ATPase beta-1 subunit expression. <i>PLoS ONE</i> , 2015 , 10, e0122442	3.7	10
8	A novel model of urinary tract differentiation, tissue regeneration, and disease: reprogramming human prostate and bladder cells into induced pluripotent stem cells. <i>European Urology</i> , 2013 , 64, 753-61	10.2	57
7	Cathepsin D acts as an essential mediator to promote malignancy of benign prostatic epithelium. <i>Prostate</i> , 2013 , 73, 476-88	4.2	26
6	Reduction of pro-tumorigenic activity of human prostate cancer-associated fibroblasts using Dlk1 or SCUBE1. <i>DMM Disease Models and Mechanisms</i> , 2013 , 6, 530-6	4.1	16
5	Targeting the tumor stroma as a novel therapeutic approach for prostate cancer. <i>Advances in Pharmacology</i> , 2012 , 65, 267-313	5.7	38
4	Altered TGF- β signaling in a subpopulation of human stromal cells promotes prostatic carcinogenesis. <i>Cancer Research</i> , 2011 , 71, 1272-81	10.1	137
3	Role for stromal heterogeneity in prostate tumorigenesis. <i>Cancer Research</i> , 2011 , 71, 3459-70	10.1	70

- 2 Cancer associated fibroblasts in cancer pathogenesis. *Seminars in Cell and Developmental Biology*, **2010**, 21, 33-9 7.5 279
- 1 Cross-talk between paracrine-acting cytokine and chemokine pathways promotes malignancy in benign human prostatic epithelium. *Cancer Research*, **2007**, 67, 4244-53 10.1 228