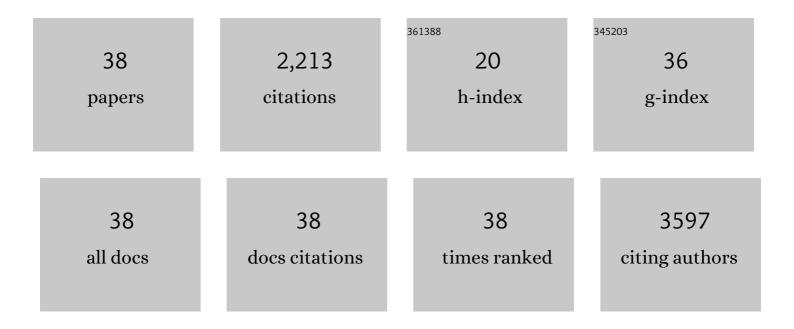
## **Omar E Franco**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cancer-associated fibroblasts promote directional cancer cell migration by aligning fibronectin. Journal of Cell Biology, 2017, 216, 3799-3816.	5.2	402
2	Cancer associated fibroblasts in cancer pathogenesis. Seminars in Cell and Developmental Biology, 2010, 21, 33-39.	5.0	323
3	Cross-talk between Paracrine-Acting Cytokine and Chemokine Pathways Promotes Malignancy in Benign Human Prostatic Epithelium. Cancer Research, 2007, 67, 4244-4253.	0.9	255
4	Altered TGF-β Signaling in a Subpopulation of Human Stromal Cells Promotes Prostatic Carcinogenesis. Cancer Research, 2011, 71, 1272-1281.	0.9	158
5	Review of Prostate Anatomy and Embryology and the Etiology of Benign Prostatic Hyperplasia. Urologic Clinics of North America, 2016, 43, 279-288.	1.8	111
6	Role for Stromal Heterogeneity in Prostate Tumorigenesis. Cancer Research, 2011, 71, 3459-3470.	0.9	80
7	The role of the androgen receptor in prostate development and benign prostatic hyperplasia: A review. Asian Journal of Urology, 2020, 7, 191-202.	1.2	78
8	ll-6 signaling between ductal carcinoma in situ cells and carcinoma-associated fibroblasts mediates tumor cell growth and migration. BMC Cancer, 2015, 15, 584.	2.6	76
9	A Novel Model of Urinary Tract Differentiation, Tissue Regeneration, and Disease: Reprogramming Human Prostate and Bladder Cells into Induced Pluripotent Stem Cells. European Urology, 2013, 64, 753-761.	1.9	73
10	Tumor-secreted Hsp90 Subverts Polycomb Function to Drive Prostate Tumor Growth and Invasion. Journal of Biological Chemistry, 2015, 290, 8271-8282.	3.4	62
11	Heterogeneity of human prostate carcinomaâ€associated fibroblasts implicates a role for subpopulations in myeloid cell recruitment. Prostate, 2020, 80, 173-185.	2.3	51
12	NFâ€ÎºB and androgen receptor variant expression correlate with human BPH progression. Prostate, 2016, 76, 491-511.	2.3	49
13	Targeting the Tumor Stroma as a Novel Therapeutic Approach for Prostate Cancer. Advances in Pharmacology, 2012, 65, 267-313.	2.0	46
14	DGAT1 Inhibitor Suppresses Prostate Tumor Growth and Migration by Regulating Intracellular Lipids and Non-Centrosomal MTOC Protein GM130. Scientific Reports, 2019, 9, 3035.	3.3	35
15	Cells Comprising the Prostate Cancer Microenvironment Lack Recurrent Clonal Somatic Genomic Aberrations. Molecular Cancer Research, 2016, 14, 374-384.	3.4	34
16	Genome-wide analysis of AR binding and comparison with transcript expression in primary human fetal prostate fibroblasts and cancer associated fibroblasts. Molecular and Cellular Endocrinology, 2018, 471, 1-14.	3.2	30
17	Stromal reactivity differentially drives tumour cell evolution and prostate cancer progression. Nature Ecology and Evolution, 2020, 4, 870-884.	7.8	30
18	Cathepsin D acts as an essential mediator to promote malignancy of benign prostatic epithelium. Prostate, 2013, 73, 476-488.	2.3	29

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19	Elevation of Stromal-Derived Mediators of Inflammation Promote Prostate Cancer Progression in African-American Men. Cancer Research, 2018, 78, 6134-6145.	0.9	25
20	Pathomimetic avatars reveal divergent roles of microenvironment in invasive transition of ductal carcinoma in situ. Breast Cancer Research, 2017, 19, 56.	5.0	24
21	Propagation of human prostate tissue from induced pluripotent stem cells. Stem Cells Translational Medicine, 2020, 9, 734-745.	3.3	24
22	NFâ€ÎºB and androgen receptor variant 7 induce expression of SRD5A isoforms and confer 5ARI resistance. Prostate, 2016, 76, 1004-1018.	2.3	22
23	TNF is a potential therapeutic target to suppress prostatic inflammation and hyperplasia in autoimmune disease. Nature Communications, 2022, 13, 2133.	12.8	22
24	Interaction of prostate carcinoma-associated fibroblasts with human epithelial cell lines in vivo. Differentiation, 2017, 96, 40-48.	1.9	21
25	Reduction of pro-tumorigenic activity of human prostate cancer-associated fibroblasts using Dlk1 or SCUBE1. DMM Disease Models and Mechanisms, 2013, 6, 530-6.	2.4	20
26	Lipid droplet velocity is a microenvironmental sensor of aggressive tumors regulated by V-ATPase and PEDF. Laboratory Investigation, 2019, 99, 1822-1834.	3.7	17
27	Isolation and analysis of discreet human prostate cellular populations. Differentiation, 2016, 91, 139-151.	1.9	16
28	Glucocorticoids Suppress Renal Cell Carcinoma Progression by Enhancing Na,K-ATPase Beta-1 Subunit Expression. PLoS ONE, 2015, 10, e0122442.	2.5	15
29	Reduced Contractility and Motility of Prostatic Cancer-Associated Fibroblasts after Inhibition of Heat Shock Protein 90. Cancers, 2016, 8, 77.	3.7	15
30	Loss of ephrin B2 receptor (EPHB2) sets lipid rheostat by regulating proteins DGAT1 and ATGL inducing lipid droplet storage in prostate cancer cells. Laboratory Investigation, 2021, 101, 921-934.	3.7	15
31	Race as a Contributor to Stromal Modulation of Tumor Progression. Cancers, 2021, 13, 2656.	3.7	14
32	Hyperglycemia and T Cell infiltration are associated with stromal and epithelial prostatic hyperplasia in the nonobese diabetic mouse. Prostate, 2019, 79, 980-993.	2.3	12
33	Altered TGFâ€Î±∬² signaling drives cooperation between breast cancer cell populations. FASEB Journal, 2016, 30, 3441-3452.	0.5	11
34	Fibroblast heterogeneity in prostate carcinogenesis. Cancer Letters, 2022, 525, 76-83.	7.2	9
35	Ephrin B Activate Src Family Kinases in Fibroblasts Inducing Stromal Remodeling in Prostate Cancer. Cancers, 2022, 14, 2336.	3.7	7
36	Contributions of carcinoma-associated fibroblasts to the prostate cancer microenvironment. Current Opinion in Endocrine and Metabolic Research, 2020, 10, 1-6.	1.4	2

#	Article	IF	CITATIONS
37	Prostate—Overview. , 2018, , 309-314.		0
38	Tyrosine kinase inhibitor therapy prescribed for nonâ€urologic diseases can modify PSA titers in urology patients. Prostate, 2019, 79, 259-264.	2.3	0