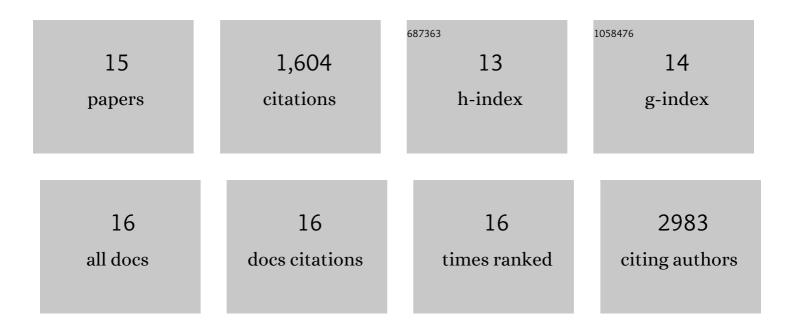
Aman P Mann

List of Publications by Year in descending order

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ΔΜΑΝ Ρ ΜΑΝΝ

#	Article	IF	CITATIONS
1	Sustained Small Interfering RNA Delivery by Mesoporous Silicon Particles. Cancer Research, 2010, 70, 3687-3696.	0.9	313
2	Antibiotic-loaded nanoparticles targeted to the site of infection enhance antibacterial efficacy. Nature Biomedical Engineering, 2018, 2, 95-103.	22.5	278
3	Nanomedicine in cancer therapy: Innovative trends and prospects. Cancer Science, 2011, 102, 1247-1252.	3.9	216
4	Etchable plasmonic nanoparticle probes to image and quantify cellular internalization. Nature Materials, 2014, 13, 904-911.	27.5	156
5	A peptide for targeted, systemic delivery of imaging and therapeutic compounds into acute brain injuries. Nature Communications, 2016, 7, 11980.	12.8	138
6	Eâ€Selectinâ€Targeted Porous Silicon Particle for Nanoparticle Delivery to the Bone Marrow. Advanced Materials, 2011, 23, H278-82.	21.0	113
7	Porous silicon–graphene oxide core–shell nanoparticles for targeted delivery of siRNA to the injured brain. Nanoscale Horizons, 2016, 1, 407-414.	8.0	84
8	Thioaptamer Conjugated Liposomes for Tumor Vasculature Targeting. Oncotarget, 2011, 2, 298-304.	1.8	82
9	Identification of Thioaptamer Ligand against E-Selectin: Potential Application for Inflamed Vasculature Targeting. PLoS ONE, 2010, 5, e13050.	2.5	81
10	Identification of a peptide recognizing cerebrovascular changes in mouse models of Alzheimer's disease. Nature Communications, 2017, 8, 1403.	12.8	54
11	Blocking the Adhesion Cascade at the Premetastatic Niche for Prevention of Breast Cancer Metastasis. Molecular Therapy, 2015, 23, 1044-1054.	8.2	46
12	Immuneâ€mediated ECM depletion improves tumour perfusion and payload delivery. EMBO Molecular Medicine, 2019, 11, e10923.	6.9	23
13	Safety evaluation of intravenously administered mono-thioated aptamer against E-selectin in mice. Toxicology and Applied Pharmacology, 2015, 287, 86-92.	2.8	13
14	Vascular changes in tumors resistant to a vascular disrupting nanoparticle treatment. Journal of Controlled Release, 2017, 268, 49-56.	9.9	7
15	Site-Specific Drug Delivery: E-Selectin-Targeted Porous Silicon Particle for Nanoparticle Delivery to the Bone Marrow (Adv. Mater. 36/2011). Advanced Materials, 2011, 23, H284-H284.	21.0	0