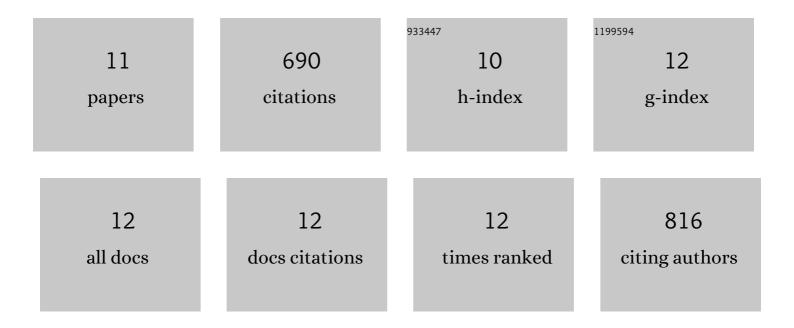
## Manita Dangol

List of Publications by Year in descending order

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ΜΑΝΙΤΑ ΠΑΝΟΟΙ

#	Article	IF	CITATIONS
1	Simple and customizable method for fabrication of high-aspect ratio microneedle molds using low-cost 3D printing. Microsystems and Nanoengineering, 2019, 5, 42.	7.0	156
2	Transcutaneous implantation of valproic acid-encapsulated dissolving microneedles induces hair regrowth. Biomaterials, 2018, 167, 69-79.	11.4	71
3	Effects of dissolving microneedle fabrication parameters on the activity of encapsulated lysozyme. European Journal of Pharmaceutical Sciences, 2018, 117, 290-296.	4.0	29
4	Metallic microneedles with interconnected porosity: A scalable platform for biosensing and drug delivery. Acta Biomaterialia, 2018, 80, 401-411.	8.3	71
5	Enhanced Transdermal Delivery by Combined Application of Dissolving Microneedle Patch on Serum-Treated Skin. Molecular Pharmaceutics, 2017, 14, 2024-2031.	4.6	34
6	Anti-obesity effect of a novel caffeine-loaded dissolving microneedle patch in high-fat diet-induced obese C57BL/6J mice. Journal of Controlled Release, 2017, 265, 41-47.	9.9	83
7	Development of a quantitative method for active epidermal growth factor extracted from dissolving microneedle by solid phase extraction and liquid chromatography electrospray ionization mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2016, 131, 297-302.	2.8	4
8	Innovative polymeric system (IPS) for solvent-free lipophilic drug transdermal delivery via dissolving microneedles. Journal of Controlled Release, 2016, 223, 118-125.	9.9	62
9	A patchless dissolving microneedle delivery system enabling rapid and efficient transdermal drug delivery. Scientific Reports, 2015, 5, 7914.	3.3	101
10	A self-powered one-touch blood extraction system: a novel polymer-capped hollow microneedle integrated with a pre-vacuum actuator. Lab on A Chip, 2015, 15, 382-390.	6.0	38
11	A Minimally Invasive Bloodâ€Extraction System: Elastic Selfâ€Recovery Actuator Integrated with an Ultrahigh―Aspectâ€Ratio Microneedle. Advanced Materials, 2012, 24, 4583-4586.	21.0	40