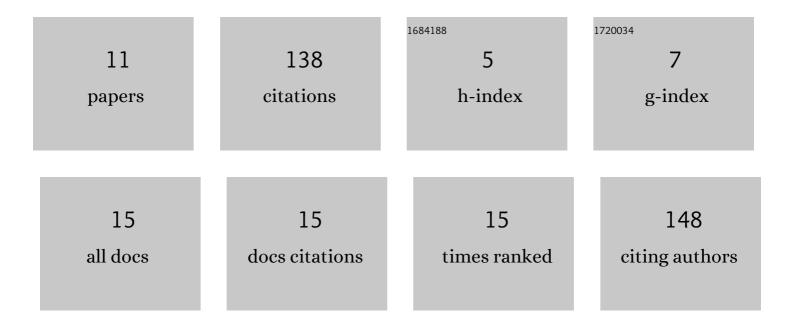
Ahmad Asif A Jiman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1836338/publications.pdf

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AHMAD ASIE A LIMAN

#	Article	IF	CITATIONS
1	Multi-channel intraneural vagus nerve recordings with a novel high-density carbon fiber microelectrode array. Scientific Reports, 2020, 10, 15501.	3.3	38
2	Chronic monitoring of lower urinary tract activity via a sacral dorsal root ganglia interface. Journal of Neural Engineering, 2017, 14, 036027.	3.5	32
3	Sharpened and Mechanically Durable Carbon Fiber Electrode Arrays for Neural Recording. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 993-1003.	4.9	17
4	Ultraflexible and Stretchable Intrafascicular Peripheral Nerve Recording Device with Axonâ€Dimension, Cuff‣ess Microneedle Electrode Array. Small, 2022, 18, e2200311.	10.0	12
5	Characterization of optically stimulated luminescence for assessment of breast doses in mammography screening. Radioprotection, 2016, 51, 51-58.	1.0	8
6	ECM-LSE: Prediction of Extracellular Matrix Proteins Using Deep Latent Space Encoding of k-Spaced Amino Acid Pairs. Frontiers in Bioengineering and Biotechnology, 2021, 9, 752658.	4.1	6
7	Electrical stimulation of renal nerves for modulating urine glucose excretion in rats. Bioelectronic Medicine, 2018, 4, 7.	2.3	5
8	Kilohertz Frequency Stimulation of Renal Nerves for Modulating Blood Glucose Concentration in Diabetic Rats. , 2019, , .		4
9	Microneedle Penetrating Array with Axon-Sized Dimensions for Cuff-less Peripheral Nerve Interfacing. , 2019, , .		4
10	SPARC: A Carbon Fiber Nerve Electrode Appropriate for Chronic Recording. FASEB Journal, 2020, 34, 1-1.	0.5	0
11	SPARC: Acute Glucose Regulation Recordings from the Rat Vagus Nerve Using Carbon Fiber Microelectrode Arrays, FASFB Journal, 2020, 34, 1-1.	0.5	0