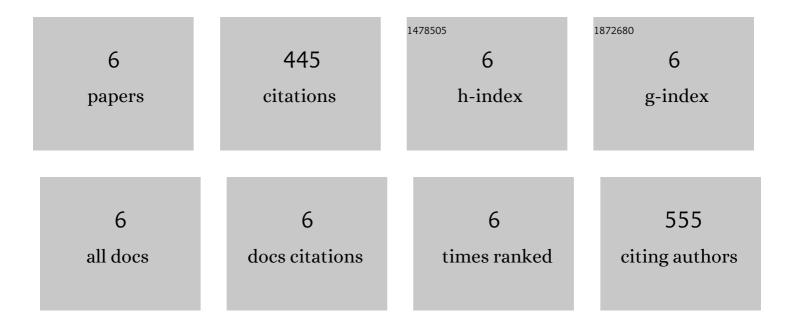
James Arthur Flanders

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7122925/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Designing a retrievable and scalable cell encapsulation device for potential treatment of type 1 diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E263-E272.	7.1	137
2	Zwitterionically modified alginates mitigate cellular overgrowth for cell encapsulation. Nature Communications, 2019, 10, 5262.	12.8	119
3	A nanofibrous encapsulation device for safe delivery of insulin-producing cells to treat type 1 diabetes. Science Translational Medicine, 2021, 13, .	12.4	68
4	Engineering transferrable microvascular meshes for subcutaneous islet transplantation. Nature Communications, 2019, 10, 4602.	12.8	63
5	An inverse-breathing encapsulation system for cell delivery. Science Advances, 2021, 7, .	10.3	33
6	An Atmosphereâ€Breathing Refillable Biphasic Device for Cell Replacement Therapy. Advanced Materials, 2019, 31, e1905135.	21.0	25