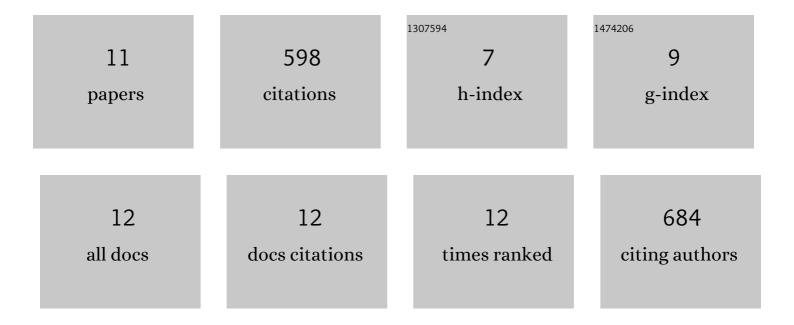
## Maxwell E Edmonds

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9204785/publications.pdf

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#	Article	IF	CITATIONS
1	Testicular organoid formation is a property of immature somatic cells, which self-assemble and exhibit long-term hormone-responsive endocrine function. Biofabrication, 2020, 12, 045002.	7.1	34
2	Zinc exocytosis is sensitive to myosin light chain kinase inhibition in mouse and human eggs. Molecular Human Reproduction, 2020, 26, 228-239.	2.8	8
3	Engineered reproductive tissues. Nature Biomedical Engineering, 2020, 4, 381-393.	22.5	64
4	Extra Cellular Matrix-Based and Extra Cellular Matrix-Free Generation of Murine Testicular Organoids. Journal of Visualized Experiments, 2020, , .	0.3	3
5	Fertility Preservation. , 2019, , 857-886.e6.		2
6	Fertility Preservation and Restoration in Pediatric Males. , 2019, , 385-394.		3
7	Inhibitors of apoptosis protect the ovarian reserve from cyclophosphamide. Journal of Endocrinology, 2019, 240, 243-256.	2.6	85
8	Zinc sparks induce physiochemical changes in the egg zona pellucida that prevent polyspermy. Integrative Biology (United Kingdom), 2017, 9, 135-144.	1.3	72
9	The fertilization-induced zinc spark is a novel biomarker of mouse embryo quality and early development. Scientific Reports, 2016, 6, 22772.	3.3	52
10	The zinc spark is an inorganic signature of human egg activation. Scientific Reports, 2016, 6, 24737.	3.3	91
11	Zinc Sparks Are Triggered by Fertilization and Facilitate Cell Cycle Resumption in Mammalian Eggs. ACS	3.4	184

Chemical Biology, 2011, 6, 716-723.