## Nadia Rosenthal

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6032228/publications.pdf

Version: 2024-02-01

29 papers 3,534 citations

331670 21 h-index 477307 29 g-index

65 all docs

65 docs citations

65 times ranked 5473 citing authors

#	Article	IF	CITATIONS
1	Anti-integrin $\hat{l}\pm\nu$ therapy improves cardiac fibrosis after myocardial infarction by blunting cardiac PW1+ stromal cells. Scientific Reports, 2020, 10, 11404.	3.3	28
2	Mediastinal Lymphadenopathy, Class-Switched Auto-Antibodies and Myocardial Immune-Complexes During Heart Failure in Rodents and Humans. Frontiers in Cell and Developmental Biology, 2020, 8, 695.	3.7	10
3	Teasing the Immune System to Repair the Heart. New England Journal of Medicine, 2020, 382, 1660-1662.	27.0	7
4	Effects of IGFâ€1 isoforms on muscle growth and sarcopenia. Aging Cell, 2019, 18, e12954.	6.7	146
5	Congenital valvular defects associated with deleterious mutations in the PLD1 gene. Journal of Medical Genetics, 2017, 54, 278-286.	3.2	36
6	Intravenous delivery of adeno-associated virus 9-encoded IGF-1Ea propeptide improves post-infarct cardiac remodelling. Npj Regenerative Medicine, 2016, $1,16001$ .	<b>5.</b> 2	12
7	Cardiac-Restricted IGF-1Ea Overexpression Reduces the Early Accumulation of Inflammatory Myeloid Cells and Mediates Expression of Extracellular Matrix Remodelling Genes after Myocardial Infarction. Mediators of Inflammation, 2015, 2015, 1-10.	3.0	28
8	Cardiac regeneration: epicardial mediated repair. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20152147.	2.6	23
9	Monocyte/Macrophage-derived IGF-1 Orchestrates Murine Skeletal Muscle Regeneration and Modulates Autocrine Polarization. Molecular Therapy, 2015, 23, 1189-1200.	8.2	237
10	One Small Step for Muscle: A New Micropeptide Regulates Performance. Cell Metabolism, 2015, 21, 515-516.	16.2	14
11	Insulin-like growth factor-1 induces regulatory T cell-mediated suppression of allergic contact dermatitis in mice. DMM Disease Models and Mechanisms, 2014, 7, 977-985.	2.4	39
12	Editorial. International Journal of Biochemistry and Cell Biology, 2014, 56, 2-3.	2.8	1
13	Extracellular matrix considerations for scar-free repair and regeneration: Insights from regenerative diversity among vertebrates. International Journal of Biochemistry and Cell Biology, 2014, 56, 47-55.	2.8	59
14	Insulinâ€like growth factorâ€1 stimulates regulatory <scp>T</scp> cells and suppresses autoimmune disease. EMBO Molecular Medicine, 2014, 6, 1423-1435.	6.9	98
15	Preparing the ground for tissue regeneration: from mechanism to therapy. Nature Medicine, 2014, 20, 857-869.	30.7	461
16	Scar-free wound healing and regeneration in amphibians: Immunological influences on regenerative success. Differentiation, 2014, 87, 66-75.	1.9	178
17	Signs of Cardiac Autonomic Imbalance and Proarrhythmic Remodeling in FTO Deficient Mice. PLoS ONE, 2014, 9, e95499.	2.5	41
18	Expression of Follistatin-Related Genes Is Altered in Heart Failure. Endocrinology, 2008, 149, 5822-5827.	2.8	82

#	Article	IF	Citations
19	Enhancing Repair of the Mammalian Heart. Circulation Research, 2007, 100, 1732-1740.	4.5	101
20	Muscle expression of a local lgf-1 isoform protects motor neurons in an ALS mouse model. Journal of Cell Biology, 2005, 168, 193-199.	5.2	319
21	Reconciling data from transgenic mice that overexpress IGF-I specifically in skeletal muscle. Growth Hormone and IGF Research, 2005, 15, 4-18.	1.1	124
22	Stem cell-mediated muscle regeneration is enhanced by local isoform of insulin-like growth factor 1. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1206-1210.	7.1	233
23	Localized Igf-1 transgene expression sustains hypertrophy and regeneration in senescent skeletal muscle. Nature Genetics, 2001, 27, 195-200.	21.4	985
24	Helping the heart to heal with stem cells. Nature Medicine, 2001, 7, 412-413.	30.7	18
25	Regulation of a muscle-specific transgene by persistent expression of hox genes in postnatal murine limb muscle. Developmental Dynamics, 1999, 216, 385-397.	1.8	42
26	Maturation of the Myogenic Program Is Induced by Postmitotic Expression of Insulin-Like Growth Factor I. Molecular and Cellular Biology, 1999, 19, 3115-3124.	2.3	139
27	Regulation of a muscleâ€specific transgene by persistent expression of hox genes in postnatal murine limb muscle. Developmental Dynamics, 1999, 216, 385-397.	1.8	1
28	Modular elements of the MLC 1f/3f locus confer fiber-specific transcription regulation in transgenic mice. Genesis, 1996, 19, 157-162.	2.1	17
29	Molecular control of muscle diversity and plasticity. Genesis, 1996, 19, 95-107.	2.1	55