## Eli Keshet

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8431977/publications.pdf

Version: 2024-02-01

471061 713013 5,611 22 17 21 citations h-index g-index papers 22 22 22 6106 docs citations all docs times ranked citing authors

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Vascular endothelial growth factor induced by hypoxia may mediate hypoxia-initiated angiogenesis.<br>Nature, 1992, 359, 843-845.  | 13.7 | 4,254     |
| 2  | Conditional switching of VEGF provides new insights into adult neovascularization and pro-angiogenic therapy. EMBO Journal, 2002, 21, 1939-1947.  | 3.5  | 355       |
| 3  | Counteracting age-related VEGF signaling insufficiency promotes healthy aging and extends life span. Science, 2021, 373, .  | 6.0  | 139       |
| 4  | Serine Synthesis via PHGDH Is Essential for Heme Production in Endothelial Cells. Cell Metabolism, 2018, 28, 573-587.e13.   | 7.2  | 127       |
| 5  | Transgenic system for conditional induction and rescue of chronic myocardial hibernation provides insights into genomic programs of hibernation. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 282-287. | 3.3  | 116       |
| 6  | Intra-Tumoral Metabolic Zonation and Resultant Phenotypic Diversification Are Dictated by Blood Vessel Proximity. Cell Metabolism, 2019, 30, 201-211.e6.  | 7.2  | 86        |
| 7  | The vascular niche in adult neurogenesis. Mechanisms of Development, 2015, 138, 56-62.  | 1.7  | 82        |
| 8  | Modulation of <i>MKNK2 </i> alternative splicing by splice-switching oligonucleotides as a novel approach for glioblastoma treatment. Nucleic Acids Research, 2018, 46, 11396-11404.  | 6.5  | 60        |
| 9  | VEGF preconditioning leads to stem cell remodeling and attenuates age-related decay of adult hippocampal neurogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7828-E7836.                       | 3.3  | 59        |
| 10 | Unique role for dentate gyrus microglia in neuroblast survival and in VEGFâ€induced activation. Glia, 2019, 67, 594-618.  | 2.5  | 55        |
| 11 | Vascular Endothelial Growth Factor and Vascular Homeostasis. Proceedings of the American Thoracic Society, 2011, 8, 508-511.  | 3.5  | 50        |
| 12 | A Transgenic Model for Conditional Induction and Rescue of Portal Hypertension Reveals a Role of VEGF-Mediated Regulation of Sinusoidal Fenestrations. PLoS ONE, 2011, 6, e21478.   | 1.1  | 43        |
| 13 | â€~Solo' large terminal repeats (LTR) of an endogenous retrovirus-like gene family (VL30) in the mouse genome. Nucleic Acids Research, 1984, 12, 2273-2282.   | 6.5  | 35        |
| 14 | VEGF expands erythropoiesis via hypoxia-independent induction of erythropoietin in noncanonical perivascular stromal cells. Journal of Experimental Medicine, 2019, 216, 215-230.   | 4.2  | 32        |
| 15 | A role for mesenchyme-derived tachykinins in tooth and mammary gland morphogenesis. Development (Cambridge), 1995, 121, 2419-2428.  | 1.2  | 31        |
| 16 | Hippocampal neural stem cells facilitate access from circulation via apical cytoplasmic processes. ELife, 2020, 9, .  | 2.8  | 27        |
| 17 | Proenkephalin A is expressed in mesodermal lineages during organogenesis. EMBO Journal, 1989, 8, 2917-23.   | 3.5  | 18        |
| 18 | Age-Dependent Remarkable Regenerative Potential of the Dentate Gyrus Provided by Intrinsic Stem Cells. Journal of Neuroscience, 2020, 40, 974-995.  | 1.7  | 15        |

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|----|---|-----|-----------|
| 19 | Expression and cellular localization of uterine side-chain cleavage cytochrome P450 messenger ribonucleic acid during early pregnancy in mice. , 0, .   |     | 9         |
| 20 | Identification of vascular cues contributing to cancer cell stemness and function. Angiogenesis, 2022, 25, 355-371.   | 3.7 | 8         |
| 21 | A Transgenic Platform for Testing Drugs Intended for Reversal of Cardiac Remodeling Identifies a Novel $11^2$ HSD1 Inhibitor Rescuing Hypertrophy Independently of Re-Vascularization. PLoS ONE, 2014, 9, e92869. | 1.1 | 7         |
| 22 | Isolation of Tumor Cells Based on Their Distance from Blood Vessels. Bio-protocol, 2020, 10, e3628.   | 0.2 | 3         |