

# Matthew Stratton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2856457/publications.pdf>

Version: 2024-02-01

17  
papers

530  
citations

759233

12  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1158  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | BET acetyl-lysine binding proteins control pathological cardiac hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 63, 175-179.   | 1.9 | 154       |
| 2  | Brain Sex Differences and Hormone Influences: A Moving Experience?. <i>Journal of Neuroendocrinology</i> , 2009, 21, 387-392.   | 2.6 | 64        |
| 3  | Epigenetic regulation of cardiac fibrosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 92, 206-213.   | 1.9 | 47        |
| 4  | Epigenetics and vascular diseases. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 133, 148-163.  | 1.9 | 36        |
| 5  | Roles for Î³-aminobutyric acid in the development of the paraventricular nucleus of the hypothalamus. <i>Journal of Comparative Neurology</i> , 2010, 518, 2710-2728.                                       | 1.6 | 33        |
| 6  | Discovery of novel small molecule inhibitors of cardiac hypertrophy using high throughput, high content imaging. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 97, 106-113.                   | 1.9 | 31        |
| 7  | Overlapping and Divergent Actions of Structurally Distinct Histone Deacetylase Inhibitors in Cardiac Fibroblasts. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 361, 140-150.        | 2.5 | 24        |
| 8  | Acetyl-lysine erasers and readers in the control of pulmonary hypertension and right ventricular hypertrophy. <i>Biochemistry and Cell Biology</i> , 2015, 93, 149-157.                                     | 2.0 | 22        |
| 9  | ALDH1A3 Regulations of Matricellular Proteins Promote Vascular Smooth Muscle Cell Proliferation. <i>IScience</i> , 2019, 19, 872-882.   | 4.1 | 22        |
| 10 | GABA regulates corticotropin releasing hormone levels in the paraventricular nucleus of the hypothalamus in newborn mice. <i>Physiology and Behavior</i> , 2011, 104, 327-333.                              | 2.1 | 20        |
| 11 | Embryonic GABAB Receptor Blockade Alters Cell Migration, Adult Hypothalamic Structure, and Anxiety- and Depression-Like Behaviors Sex Specifically in Mice. <i>PLoS ONE</i> , 2014, 9, e106015.             | 2.5 | 20        |
| 12 | Class I HDACs control a JIP1-dependent pathway for kinesin-microtubule binding in cardiomyocytes. <i>Journal of Molecular and Cellular Cardiology</i> , 2017, 112, 74-82.                                   | 1.9 | 12        |
| 13 | Impact of Insulin-like Growth Factor-I on Migration, Proliferation and Akt-ERK Signaling in Early and Late-passages of Vascular Smooth Muscle Cells. <i>Cardiovascular Toxicology</i> , 2007, 7, 273-281.   | 2.7 | 11        |
| 14 | The role of Src homology 2 containing protein tyrosine phosphatase 2 in vascular smooth muscle cell migration and proliferation. <i>Acta Pharmacologica Sinica</i> , 2010, 31, 1277-1283.                   | 6.1 | 10        |
| 15 | Promiscuous actions of small molecule inhibitors of the protein kinase D class IIa HDAC axis in striated muscle. <i>FEBS Letters</i> , 2015, 589, 1080-1088.  | 2.8 | 10        |
| 16 | A novel protein kinase C target site in protein kinase D is phosphorylated in response to signals for cardiac hypertrophy. <i>Biochemical and Biophysical Research Communications</i> , 2011, 411, 335-341. | 2.1 | 8         |
| 17 | p38Î±. <i>Circulation</i> , 2017, 136, 562-565.   | 1.6 | 6         |