

# Kazumasa Moriwaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1704694/publications.pdf>

Version: 2024-02-01

11  
papers

160  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

322  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Augmented TME <i>O</i> -GlcNAcylation Promotes Tumor Proliferation through the Inhibition of p38 MAPK. <i>Molecular Cancer Research</i> , 2017, 15, 1287-1298.   | 3.4 | 32        |
| 2  | TRKB tyrosine kinase receptor is a potential therapeutic target for poorly differentiated oral squamous cell carcinoma. <i>Oncotarget</i> , 2018, 9, 25225-25243.  | 1.8 | 28        |
| 3  | W9 peptide enhanced osteogenic differentiation of human adipose-derived stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 904-910.   | 2.1 | 22        |
| 4  | Caveolae-specific activation loop between CaMKII and L-type Ca <sup>2+</sup> channel aggravates cardiac hypertrophy in $\beta$ -adrenergic stimulation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H501-H514. | 3.2 | 14        |
| 5  | Augmented <i>O</i> -GlcNAcylation of AMP-activated kinase promotes the proliferation of LoVo cells, a colon cancer cell line. <i>Cancer Science</i> , 2017, 108, 2373-2382.  | 3.9 | 13        |
| 6  | Augmented <i>O</i> -GlcNAcylation alleviates inflammation-mediated colon carcinogenesis via suppression of acute inflammation. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 62, 221-229.  | 1.4 | 13        |
| 7  | Elevated <i>O</i> -GlcNAcylation stabilizes FOXM1 by its reduced degradation through GSK-3 $\beta$ inactivation in a human gastric carcinoma cell line, MKN45 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 1681-1687.  | 2.1 | 12        |
| 8  | Augmented <i>O</i> -GlcNAcylation attenuates intermittent hypoxia-induced cardiac remodeling through the suppression of NFAT and NF- $\kappa$ B activities in mice. <i>Hypertension Research</i> , 2019, 42, 1858-1871.                                  | 2.7 | 12        |
| 9  | Overexpression of Na <sup>+</sup> /H <sup>+</sup> exchanger 1 specifically induces cell death in human iPS cells via sustained activation of the Rho kinase ROCK. <i>Journal of Biological Chemistry</i> , 2019, 294, 19577-19588.                       | 3.4 | 10        |
| 10 | <i>O</i> -GlcNAcylation-mediated degradation of FBXL2 stabilizes FOXM1 to induce cancer progression. <i>Biochemical and Biophysical Research Communications</i> , 2020, 521, 632-638.  | 2.1 | 4         |
| 11 | Elevated <i>O</i> -GlcNAcylation in the tumor microenvironment promotes B16 melanoma cell progression through the suppression of p38 MAPK. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-8-38.      | 0.0 | 0         |