

# Joohyun Ryu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11449580/publications.pdf>

Version: 2024-02-01

15  
papers

249  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

608  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Oxidative stress-enhanced SUMOylation and aggregation of ataxin-1: Implication of JNK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 280-285.  | 2.1  | 46        |
| 2  | Multifunctional effects of honokiol as an anti-inflammatory and anti-cancer drug in human oral squamous cancer cells and xenograft. <i>Biomaterials</i> , 2015, 53, 274-284.   | 11.4 | 39        |
| 3  | Proteomic analysis of psoriatic skin tissue for identification of differentially expressed proteins: Up-regulation of GSTP1, SFN and PRDX2 in psoriatic skin. <i>International Journal of Molecular Medicine</i> , 2011, 28, 785-92. | 4.0  | 32        |
| 4  | Dimerization of pro-oncogenic protein Anterior Gradient 2 is required for the interaction with BiP/GRP78. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 610-615.   | 2.1  | 29        |
| 5  | Proteomic analysis of pregnancy-related proteins from pig uterus endometrium during pregnancy. <i>Proteome Science</i> , 2011, 9, 41.  | 1.7  | 27        |
| 6  | Change in serum proteome during allogeneic hematopoietic stem cell transplantation and clinical significance of serum C-reactive protein and haptoglobin. <i>Experimental and Molecular Medicine</i> , 2010, 42, 651.                | 7.7  | 13        |
| 7  | Estrogen-related receptor alpha directly binds to p53 and cooperatively controls colon cancer growth through the regulation of mitochondrial biogenesis and function. <i>Cancer &amp; Metabolism</i> , 2020, 8, 28.                  | 5.0  | 13        |
| 8  | RSK2 is required for TRAF6 phosphorylation-mediated colon inflammation. <i>Oncogene</i> , 2018, 37, 3501-3513.   | 5.9  | 12        |
| 9  | Identification of Proteins Differentially Expressed in Gastric Cancer Cells with High Metastatic Potential for Invasion to Lymph Nodes. <i>Molecules and Cells</i> , 2011, 31, 563-572.  | 2.6  | 10        |
| 10 | The CUG-translated WT1, not AUG-WT1, is an oncogene. <i>Carcinogenesis</i> , 2017, 38, 1228-1240.  | 2.8  | 10        |
| 11 | Dual-specificity phosphatase 18 modulates the SUMOylation and aggregation of Ataxin-1. <i>Biochemical and Biophysical Research Communications</i> , 2018, 502, 389-396.  | 2.1  | 7         |
| 12 | A proteomic analysis of differentiating dopamine neurons derived from human embryonic stem cells. <i>Animal Cells and Systems</i> , 2019, 23, 219-227.   | 2.2  | 4         |
| 13 | ARC Is a Critical Protector against Inflammatory Bowel Disease (IBD) and IBD-Associated Colorectal Tumorigenesis. <i>Cancer Research</i> , 2020, 80, 4158-4171.  | 0.9  | 4         |
| 14 | GSK3 $\beta$ -Mediated Expression of CUG-Translated WT1 Is Critical for Tumor Progression. <i>Cancer Research</i> , 2021, 81, 945-955.   | 0.9  | 3         |
| 15 | Changes in Serum Protein Profiles During Allogeneic Hematopoietic Stem Cell Transplantation (allo-HSCT): Clinical Significance of Serum C-Reactive Protein and Haptoglobin Levels. <i>Blood</i> , 2009, 114, 4658-4658.              | 1.4  | 0         |