# Yasuko Kitagishi

List of Publications by Year
in descending order



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|---|---|---|---|
| 32 papers | 1,006 citations | 623734 14 h-index | 501196 28 g-index |
| 32 all docs | 32 docs citations | 32 times ranked | 1904 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Dietary regulation of PI3K/AKT/GSK-3Î² pathway in Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2014, 6, 35. | 6.2 | 148 |
| 2 | Roles of PI3K/AKT/GSK3 Pathway Involved in Psychiatric Illnesses. Diseases (Basel, Switzerland), 2019, 7, 22. | 2.5 | 112 |
| 3 | Link between PI3K/AKT/PTEN Pathway and NOX Protein in Diseases. , 2014, 5, 203. | | 72 |
| 4 | PI3K/AKT signaling mediated by G protein-coupled receptors is involved in neurodegenerative Parkinson's disease (Review). International Journal of Molecular Medicine, 2017, 39, 253-260. | 4.0 | 72 |
| 5 | PI3K/AKT/PTEN pathway as a target for Crohnâ€™s disease therapy (Review). International Journal of Molecular Medicine, 2015, 35, 10-16. | 4.0 | 71 |
| 6 | The tumor suppressor PTEN interacts with p53 in hereditary cancer. International Journal of Oncology, 2014, 44, 1813-1819. | 3.3 | 68 |
| 7 | Implications of PI3K/AKT/PTEN Signaling on Superoxide Dismutases Expression and in the Pathogenesis of Alzheimerâ€™s Disease. Diseases (Basel, Switzerland), 2018, 6, 28. | 2.5 | 65 |
| 8 | Reactive Oxygen Species, Superoxide Dimutases, and PTEN-p53-AKT-MDM2 Signaling Loop Network in Mesenchymal Stem/Stromal Cells Regulation. Cells, 2018, 7, 36. | 4.1 | 53 |
| 9 | Diets involved in PPAR and PI3K/AKT/PTEN pathway may contribute to neuroprotection in a traumatic brain injury. Alzheimer's Research and Therapy, 2013, 5, 42. | 6.2 | 39 |
| 10 | Functions and characteristics of PINK1 and Parkin in cancer. Frontiers in Bioscience - Landmark, 2015, 20, 491-501. | 3.0 | 36 |
| 11 | Roles of PTEN with DNA Repair in Parkinsonâ€™s Disease. International Journal of Molecular Sciences, 2016, 17, 954. | 4.1 | 34 |
| 12 | Neuron Membrane Trafficking and Protein Kinases Involved in Autism and ADHD. International Journal of Molecular Sciences, 2015, 16, 3095-3115. | 4.1 | 31 |
| 13 | Connection between Tumor Suppressor BRCA1 and PTEN in Damaged DNA Repair. Frontiers in Oncology, 2014, 4, 318. | 2.8 | 29 |
| 14 | BRCA1 and p53 Tumor Suppressor Molecules in Alzheimerâ€™s Disease. International Journal of Molecular Sciences, 2015, 16, 2879-2892. | 4.1 | 28 |
| 15 | PINK1 signaling in mitochondrial homeostasis and in aging (Review). International Journal of Molecular Medicine, 2017, 39, 3-8. | 4.0 | 28 |
| 16 | Function of Î±-synuclein and PINK1 in Lewy body dementia (Review). International Journal of Molecular Medicine, 2015, 35, 3-9. | 4.0 | 13 |
| 17 | Effective PI3K modulators for improved therapy against malignant tumors and for neuroprotection of brain damage after tumor therapy (Review). International Journal of Oncology, 2016, 49, 1785-1790. | 3.3 | 13 |
| 18 | Atherosclerosis and tumor suppressor molecules (Review). International Journal of Molecular Medicine, 2014, 34, 934-940. | 4.0 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | D-Amino Acids as a Biomarker in Schizophrenia. Diseases (Basel, Switzerland), 2022, 10, 9. | 2.5 | 11 |
| 20 | Comprehension of the Relationship between Autophagy and Reactive Oxygen Species for Superior Cancer Therapy with Histone Deacetylase Inhibitors. Oxygen, 2021, 1, 22-31. | 5.0 | 10 |
| 21 | Efficacy of probiotics on the modulation of gut microbiota in the treatment of diabetic nephropathy. World Journal of Diabetes, 2022, 13, 150-160. | 3.5 | 10 |
| 22 | Certain Diet and Lifestyle May Contribute to Islet Î²-cells Protection in Type-2 Diabetes via the Modulation of Cellular PI3K/AKT Pathway. The Open Biochemistry Journal, 2014, 1, 74-82. | 0.5 | 9 |
| 23 | Neuroprotection by dipeptidyl-peptidase-4 inhibitors and glucagon-like peptide-1 analogs via the modulation of AKT-signaling pathway in Alzheimerâ€™s disease. World Journal of Biological Chemistry, 2021, 12, 104-113. | 4.3 | 9 |
| 24 | Role of tumor suppressor molecules in genomic perturbations and damaged DNA repair involved in the pathogenesis of cancer and neurodegeneration (Review). Biomedical Reports, 2020, 13, 10. | 2.0 | 7 |
| 25 | Implications of Gut-Brain axis in the pathogenesis of Psychiatric disorders. AIMS Bioengineering, 2021, 8, 243-256. | 1.1 | 7 |
| 26 | Reactive oxygen species may influence on the crossroads of stemness, senescence, and carcinogenesis in a cell via the roles of APRO family proteins. Exploration of Medicine, 0, , . | 1.5 | 5 |
| 27 | Diet induces hepatocyte protection in fatty liver disease via modulation of PTEN signaling (Review). Biomedical Reports, 2020, 12, 295-302. | 2.0 | 4 |
| 28 | Special bioactive compounds and functional foods may exhibit neuroprotective effects in patients with dementia (Review). Biomedical Reports, 2020, 13, 1. | 2.0 | 4 |
| 29 | Gut microbiota could modulate the effects of neuro-immune responses and memory traces via the gut-brain-immune axis in schizophrenia. , 0, , 74-86. | | 3 |
| 30 | Roles of oncogenes and tumor-suppressor genes in osteoclastogenesis (Review). International Journal of Molecular Medicine, 2017, 39, 261-267. | 4.0 | 2 |
| 31 | By using either endogenous or transplanted stem cells, which could you prefer for neural regeneration?. Neural Regeneration Research, 2018, 13, 1731. | 3.0 | 2 |
| 32 | Reduction of oocyte lipid droplets and meiotic failure due to biotin deficiency was not rescued by restoring the biotin nutritional status. Nutrition Research and Practice, 2022, 16, 314. | 1.9 | 0 |