Shigeki Miyamoto

List of Publications by Year in descending order

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Version: 2024-02-01

535685 536525 1,337 31 17 29 citations h-index g-index papers 32 32 32 2677 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Hyaluronan and Proteoglycan Link Protein 1 Matrikine: Role of Matrix Metalloproteinase 2 in Multiple Myeloma NF-κB Activation and Drug Resistance. Molecular Cancer Research, 2022, 20, 1456-1466. | 1.5 | 5 |
| 2 | Pseudorabies Virus Infection Results in a Broad Inhibition of Host Gene Transcription. Journal of Virology, 2022, 96, . | 1.5 | 6 |
| 3 | Analyze the SUMOylation of IKKγ/NEMO During Genotoxic Stress. Methods in Molecular Biology, 2021, 2366, 183-190. | 0.4 | O |
| 4 | ll̂ºBα Nuclear Export Enables 4-1BB–Induced cRel Activation and IL-2 Production to Promote CD8 T Cell Immunity. Journal of Immunology, 2020, 205, 1540-1553. | 0.4 | 7 |
| 5 | Bone Marrow Stromal Cells Transcriptionally Repress ESR1 but Cannot Overcome Constitutive ESR1 Mutant Activity. Endocrinology, 2019, 160, 2427-2440. | 1.4 | 4 |
| 6 | CRISPR/Cas9-based editing of a sensitive transcriptional regulatory element to achieve cell type-specific knockdown of the NEMO scaffold protein. PLoS ONE, 2019, 14, e0222588. | 1.1 | 8 |
| 7 | Nuclear Import of JAK1 Is Mediated by a Classical NLS and Is Required for Survival of Diffuse Large B-cell Lymphoma. Molecular Cancer Research, 2017, 15, 348-357. | 1.5 | 14 |
| 8 | Versican-Derived Matrikines Regulate Batf3–Dendritic Cell Differentiation and Promote T Cell Infiltration in Colorectal Cancer. Journal of Immunology, 2017, 199, 1933-1941. | 0.4 | 82 |
| 9 | Immunoregulatory roles of versican proteolysis in the myeloma microenvironment. Blood, 2016, 128, 680-685. | 0.6 | 119 |
| 10 | MicroC ³ : an ex vivo microfluidic cis-coculture assay to test chemosensitivity and resistance of patient multiple myeloma cells. Integrative Biology (United Kingdom), 2015, 7, 643-654. | 0.6 | 42 |
| 11 | Withaferin A disrupts ubiquitin-based NEMO reorganization induced by canonical NF-κB signaling. Experimental Cell Research, 2015, 331, 58-72. | 1.2 | 28 |
| 12 | Ubiquitylation of nuclear receptors: new linkages and therapeutic implications. Journal of Molecular Endocrinology, 2015, 54, R151-R167. | 1.1 | 34 |
| 13 | Tumoricidal Effects of Macrophage-Activating Immunotherapy in a Murine Model of Relapsed/Refractory Multiple Myeloma. Cancer Immunology Research, 2015, 3, 881-890. | 1.6 | 24 |
| 14 | IPO3-mediated Nonclassical Nuclear Import of NF-κB Essential Modulator (NEMO) Drives DNA Damage-dependent NF-κB Activation. Journal of Biological Chemistry, 2015, 290, 17967-17984. | 1.6 | 26 |
| 15 | A Novel Pathway Links Oxidative Stress to Loss of Insulin Growth Factor-2 (IGF2) Imprinting through NF-κB Activation. PLoS ONE, 2014, 9, e88052. | 1.1 | 28 |
| 16 | TPL2 kinase regulates the inflammatory milieu of the myeloma niche. Blood, 2014, 123, 3305-3315. | 0.6 | 89 |
| 17 | Covalent Modification of the NF-κB Essential Modulator (NEMO) by a Chemical Compound Can Regulate Its Ubiquitin Binding Properties in Vitro. Journal of Biological Chemistry, 2014, 289, 33161-33174. | 1.6 | 18 |
| 18 | Weak protein–protein interactions revealed by immiscible filtration assisted by surface tension. Analytical Biochemistry, 2014, 447, 133-140. | 1.1 | 18 |

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|----|--|-----|-----------|
| 19 | Novel Approaches in Anaplastic Thyroid Cancer Therapy. Oncologist, 2014, 19, 1148-1155. | 1.9 | 50 |
| 20 | Nuclear initiated NF-κB signaling: NEMO and ATM take center stage. Cell Research, 2011, 21, 116-130. | 5.7 | 215 |
| 21 | Nuclear Export of the NF-κB Inhibitor IκBα Is Required for Proper B Cell and Secondary Lymphoid Tissue Formation. Immunity, 2011, 34, 188-200. | 6.6 | 38 |
| 22 | Bone marrow stromal cells from multiple myeloma patients uniquely induce bortezomib resistant NF-κB activity in myeloma cells. Molecular Cancer, 2010, 9, 176. | 7.9 | 103 |
| 23 | The Addition of Bevacizumab (B) to Lenalidomide and Low Dose Dexamethasone Does Not Significantly Increase Response in Relapsed or Refractory Multiple Myeloma (NCI#7317) Blood, 2009, 114, 3885-3885. | 0.6 | 7 |
| 24 | Bortezomib-Resistant Nuclear Factor-κB Activity in Multiple Myeloma Cells. Molecular Cancer Research, 2008, 6, 1356-1364. | 1.5 | 135 |
| 25 | The Critical Role of Iκbα Dependent Nuclear Export of NF-κb in B-Cell Development Blood, 2008, 112, 1533-1533. | 0.6 | O |
| 26 | CYLD: A DUB with Many Talents. Developmental Cell, 2007, 13, 601-603. | 3.1 | 18 |
| 27 | Inhibition of lκBα Nuclear Export as an Approach to Abrogate Nuclear Factor-κB–Dependent Cancer Cell Survival. Molecular Cancer Research, 2005, 3, 42-49. | 1.5 | 10 |
| 28 | RelA Life and Death Decisions. Molecular Cell, 2004, 13, 763-764. | 4.5 | 13 |
| 29 | Postrepression Activation of NF-κB Requires the Amino-Terminal Nuclear Export Signal Specific to IκBα. Molecular and Cellular Biology, 2001, 21, 4737-4747. | 1,1 | 98 |
| 30 | Coordinate modulation of Sp1, NFâ€kappa B, and p53 in confluent human malignant melanoma cells after ionizing radiation. FASEB Journal, 2000, 14, 379-390. | 0.2 | 73 |
| 31 | Cellular and Molecular Responses to Topoisomerase I Poisons: Exploiting Synergy for Improved Radiotherapy. Annals of the New York Academy of Sciences, 2000, 922, 274-292. | 1.8 | 25 |