

# Yong-Soo Bae

## List of Publications by Year in descending order

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Version: 2024-02-01

47  
papers

1,628  
citations

236925

25  
h-index

302126

39  
g-index

51  
all docs

51  
docs citations

51  
times ranked

2628  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>p</i> PKR, a <i>p</i> 53 target gene, plays a crucial role in the tumor-suppressor function of <i>p</i> 53. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 7852-7857.	7.1	129
2	Phase I/II study of immunotherapy using tumor antigen-pulsed dendritic cells in patients with hepatocellular carcinoma. International Journal of Oncology, 2012, 41, 1601-1609.	3.3	105
3	Identification of the genes differentially expressed in human dendritic cell subsets by cDNA subtraction and microarray analysis. Blood, 2002, 100, 1742-1754.	1.4	104
4	The double-strand RNA-dependent protein kinase PKR plays a significant role in a sustained ER stress-induced apoptosis. FEBS Letters, 2007, 581, 4325-4332.	2.8	96
5	Cytoplasmic transduction peptide (CTP): New approach for the delivery of biomolecules into cytoplasm in vitro and in vivo. Experimental Cell Research, 2006, 312, 1277-1288.	2.6	77
6	A phase I/IIa study of adjuvant immunotherapy with tumour antigen-pulsed dendritic cells in patients with hepatocellular carcinoma. British Journal of Cancer, 2015, 113, 1666-1676.	6.4	73
7	Dendritic cell-based therapeutic cancer vaccines: past, present and future. Clinical and Experimental Vaccine Research, 2014, 3, 113.	2.2	65
8	Phase I/II study of immunotherapy using autologous tumor lysate-pulsed dendritic cells in patients with metastatic renal cell carcinoma. Clinical Immunology, 2007, 125, 257-267.	3.2	64
9	Dendritic Cell-Mediated Th2 Immunity and Immune Disorders. International Journal of Molecular Sciences, 2019, 20, 2159.	4.1	61
10	Semi-mature DC are immunogenic and not tolerogenic when inoculated at a high dose in collagen-induced arthritis mice. European Journal of Immunology, 2009, 39, 1334-1343.	2.9	55
11	Adenovirus Expressing Both Thymidine Kinase and Soluble PD1 Enhances Antitumor Immunity by Strengthening CD8 T-cell Response. Molecular Therapy, 2013, 21, 688-695.	8.2	55
12	DC immunotherapy is highly effective for the inhibition of tumor metastasis or recurrence, although it is not efficient for the eradication of established solid tumors. Cancer Immunology, Immunotherapy, 2007, 56, 1817-1829.	4.2	52
13	<i>Egr2</i> induced during DC development acts as an intrinsic negative regulator of DC immunogenicity. European Journal of Immunology, 2013, 43, 2484-2496.	2.9	51
14	COVID-19 Vaccines (Revisited) and Oral-Mucosal Vector System as a Potential Vaccine Platform. Vaccines, 2021, 9, 171.	4.4	43
15	Photodynamic therapy-mediated DC immunotherapy is highly effective for the inhibition of established solid tumors. Cancer Letters, 2012, 324, 58-65.	7.2	42
16	CISH is induced during DC development and regulates DC-mediated CTL activation. European Journal of Immunology, 2012, 42, 58-68.	2.9	41
17	Adjuvant immunotherapy with autologous dendritic cells for hepatocellular carcinoma, randomized phase II study. OncoImmunology, 2017, 6, e1328335.	4.6	38
18	<i>Dab2</i> , a negative regulator of DC immunogenicity, is an attractive molecular target for DC-based immunotherapy. OncoImmunology, 2015, 4, e984550.	4.6	34

#	ARTICLE	IF	CITATIONS
19	Dendritic Cell-based Immunotherapy for Rheumatoid Arthritis: from Bench to Bedside. <i>Immune Network</i> , 2016, 16, 44.	3.6	32
20	Identification of the genes differentially expressed in human dendritic cell subsets by cDNA subtraction and microarray analysis. <i>Blood</i> , 2002, 100, 1742-54.	1.4	32
21	p53-Derived Host Restriction of HIV-1 Replication by Protein Kinase R-Mediated Tat Phosphorylation and Inactivation. <i>Journal of Virology</i> , 2015, 89, 4262-4280.	3.4	31
22	Dysregulation of TFH-B-TRM lymphocyte cooperation is associated with unfavorable anti-PD-1 responses in EGFR-mutant lung cancer. <i>Nature Communications</i> , 2021, 12, 6068.	12.8	31
23	Novel Design Architecture for Genetic Stability of Recombinant Poliovirus: the Manipulation of G/C Contents and Their Distribution Patterns Increases the Genetic Stability of Inserts in a Poliovirus-Based RPS-Vax Vector System. <i>Journal of Virology</i> , 2002, 76, 1649-1662.	3.4	27
24	MLN51 and GM-CSF involvement in the proliferation of fibroblast-like synoviocytes in the pathogenesis of rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2006, 8, R170.	3.5	27
25	Tumor-mediated down-regulation of MHC class II in DC development is attributable to the epigenetic control of the CIITA type I promoter. <i>European Journal of Immunology</i> , 2009, 39, 858-868.	2.9	25
26	New Cdc2 Tyr 4 phosphorylation by dsRNA-activated protein kinase triggers Cdc2 polyubiquitination and G2 arrest under genotoxic stresses. <i>EMBO Reports</i> , 2010, 11, 393-399.	4.5	25
27	Micrococcin P1, a naturally occurring macrocyclic peptide inhibiting hepatitis C virus entry in a pan-genotypic manner. <i>Antiviral Research</i> , 2016, 132, 287-295.	4.1	21
28	Siglec-F-expressing neutrophils are essential for creating a profibrotic microenvironment in renal fibrosis. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	19
29	Regulation of DC development and DC-mediated T-cell immunity via CISH. <i>OncImmunology</i> , 2013, 2, e23404.	4.6	18
30	Immunotherapeutic Potential of m6A-Modifiers and MicroRNAs in Controlling Acute Myeloid Leukaemia. <i>Biomedicines</i> , 2021, 9, 690.	3.2	18
31	Newly Designed Six-Membered Azasugar Nucleotide-Containing Phosphorothioate Oligonucleotides as Potent Human Immunodeficiency Virus Type 1 Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4110-4120.	3.2	13
32	A unique population of neutrophils generated by air pollutant-induced lung damage exacerbates airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 1253-1269.e8.	2.9	13
33	DC-Based Immunotherapy Combined with Low-Dose Methotrexate Effective in the Treatment of Advanced CIA in Mice. <i>Journal of Immunology Research</i> , 2015, 2015, 1-15.	2.2	12
34	Unique characteristics of lung-resident neutrophils are maintained by PGE2/PKA/Tgm2-mediated signaling. <i>Blood</i> , 2022, 140, 889-899.	1.4	12
35	CD200 Induces Epithelial-to-Mesenchymal Transition in Head and Neck Squamous Cell Carcinoma via $\beta$ -Catenin-Mediated Nuclear Translocation. <i>Cancers</i> , 2019, 11, 1583.	3.7	11
36	FLIP and MAPK play crucial roles in the MLN51-mediated hyperproliferation of fibroblast-like synoviocytes in the pathogenesis of rheumatoid arthritis. <i>FEBS Journal</i> , 2008, 275, 3546-3555.	4.7	10

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37	SH2 domain-containing adaptor protein B expressed in dendritic cells is involved in T-cell homeostasis by regulating dendritic cell-mediated Th2 immunity. <i>Clinical and Experimental Vaccine Research</i> , 2017, 6, 50.	2.2	9
38	Local adenoviral delivery of soluble CD200R-Ig enhances antitumor immunity by inhibiting CD200- $\beta$ 2-catenin-driven M2 macrophage. <i>Molecular Therapy - Oncolytics</i> , 2021, 23, 138-150.	4.4	9
39	Highly activated p53 contributes to selectively increased apoptosis of latently HIV-1 infected cells upon treatment of anticancer drugs. <i>Virology Journal</i> , 2016, 13, 141.	3.4	8
40	Therapeutic Potential of microRNA Against Th2-associated Immune Disorders. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 753-766.	2.1	7
41	Epitranscriptomic Approach: To Improve the Efficacy of ICB Therapy by Co-Targeting Intracellular Checkpoint CISH. <i>Cells</i> , 2021, 10, 2250.	4.1	6
42	Interactions between NCR <sup>+</sup> ILC3s and the Microbiome in the Airways Shape Asthma Severity. <i>Immune Network</i> , 2021, 21, e25.	3.6	5
43	12th International Dendritic Cell Symposium, October 7-11, 2012; Daegu, Korea. <i>OncolImmunology</i> , 2013, 2, e23245.	4.6	4
44	Junctional adhesion molecules mediate transendothelial migration of dendritic cell vaccine in cancer immunotherapy. <i>Cancer Letters</i> , 2018, 434, 196-205.	7.2	4
45	Transendothelial migration (TEM) of in vitro generated dendritic cell vaccine in cancer immunotherapy. <i>Archives of Pharmacal Research</i> , 2019, 42, 582-590.	6.3	3
46	Azasugar-Containing Phosphorothioate Oligonucleotide (AZPSON) DBM-2198 Inhibits Human Immunodeficiency Virus Type 1 (HIV-1) Replication by Blocking HIV-1 gp120 without Affecting the V3 Region. <i>Molecules and Cells</i> , 2015, 38, 122-129.	2.6	2
47	Development of oral CTL vaccine using a CTP-integrated Sabin 1 poliovirus-based vector system. <i>Vaccine</i> , 2015, 33, 4827-4836.	3.8	2