

# Gaurav K Gupta

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,448  
citations

430874

18  
h-index

395702

33  
g-index

49  
all docs

49  
docs citations

49  
times ranked

2812  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-level laser (light) therapy (LLLT) for treatment of hair loss. <i>Lasers in Surgery and Medicine</i> , 2014, 46, 144-151.	2.1	173
2	Antimicrobial photodynamic inactivation in nanomedicine: small light strides against bad bugs. <i>Nanomedicine</i> , 2015, 10, 2379-2404.	3.3	148
3	Low-level laser therapy for traumatic brain injury in mice increases brain derived neurotrophic factor (BDNF) and synaptogenesis. <i>Journal of Biophotonics</i> , 2015, 8, 502-511.	2.3	142
4	Physical energy for drug delivery; poration, concentration and activation. <i>Advanced Drug Delivery Reviews</i> , 2014, 71, 98-114.	13.7	139
5	Low-level laser therapy for fat layer reduction: A comprehensive review. <i>Lasers in Surgery and Medicine</i> , 2013, 45, 349-357.	2.1	95
6	CpG Oligodeoxynucleotides as TLR9 Agonists. <i>BioDrugs</i> , 2010, 24, 225-235.	4.6	77
7	Vitamin D supplementation reduces airway hyperresponsiveness and allergic airway inflammation in a murine model. <i>Clinical and Experimental Allergy</i> , 2013, 43, 672-683.	2.9	70
8	Vitamin D deficiency induces cardiac hypertrophy and inflammation in epicardial adipose tissue in hypercholesterolemic swine. <i>Experimental and Molecular Pathology</i> , 2012, 93, 82-90.	2.1	65
9	Clinicopathologic consensus study of gray zone lymphoma with features intermediate between DLBCL and classical HL. <i>Blood Advances</i> , 2017, 1, 2600-2609.	5.2	62
10	Pre-Conditioning with Low-Level Laser (Light) Therapy: Light before the Storm. <i>Dose-Response</i> , 2014, 12, dose-response.1.	1.6	60
11	CpG oligodeoxynucleotide as immune adjuvant enhances photodynamic therapy response in murine metastatic breast cancer. <i>Journal of Biophotonics</i> , 2014, 7, 897-905.	2.3	50
12	Self-assembled liposomal nanoparticles in photodynamic therapy. <i>European Journal of Nanomedicine</i> , 2013, 5, .	0.6	48
13	Vitamin D deficiency decreases the expression of VDR and prohibitin in the lungs of mice with allergic airway inflammation. <i>Experimental and Molecular Pathology</i> , 2012, 93, 74-81.	2.1	46
14	Recurrent somatic JAK3 mutations in NK-cell enteropathy. <i>Blood</i> , 2019, 134, 986-991.	1.4	42
15	Calcitriol Decreases Expression of Importin $\beta$ 3 and Attenuates RelA Translocation in Human Bronchial Smooth Muscle Cells. <i>Journal of Clinical Immunology</i> , 2012, 32, 1093-1103.	3.8	30
16	Decreased Expression of Vitamin D Receptors in Neointimal Lesions following Coronary Artery Angioplasty in Atherosclerotic Swine. <i>PLoS ONE</i> , 2012, 7, e42789.	2.5	29
17	Suppressor of cytokine signaling-3 and intimal hyperplasia in porcine coronary arteries following coronary intervention. <i>Experimental and Molecular Pathology</i> , 2011, 91, 346-352.	2.1	24
18	Vitamin D Supplementation Reduces Intimal Hyperplasia and Restenosis following Coronary Intervention in Atherosclerotic Swine. <i>PLoS ONE</i> , 2016, 11, e0156857.	2.5	22

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19	ALK-positive histiocytosis with <i>KIF5B-ALK</i> fusion in an adult female. <i>Haematologica</i> , 2019, 104, e534-e536.	3.5	19
20	A study of PD-L1 expression in intravascular large B cell lymphoma: correlation with clinical and pathological features. <i>Histopathology</i> , 2019, 75, 282-286.	2.9	17
21	Reducing the Need for HLA-Matched Platelet Transfusion. <i>New England Journal of Medicine</i> , 2021, 384, 2451-2452.	27.0	15
22	Usefulness of Dual Immunohistochemistry Staining in Detection of Hairy Cell Leukemia in Bone Marrow. <i>American Journal of Clinical Pathology</i> , 2020, 153, 322-327.	0.7	12
23	Immuno-hematologic aspects of alloimmunization and alloantibody detection: A focus on pregnancy and hemolytic disease of the fetus and newborn. <i>Transfusion and Apheresis Science</i> , 2020, 59, 102946.	1.0	12
24	Harnessing the Power of Light to Treat Staphylococcal Infections Focusing on MRSA. <i>Current Pharmaceutical Design</i> , 2015, 21, 2109-2121.	1.9	12
25	Disease detection methodologies in relapsed B-cell acute lymphoblastic leukemia: Opportunities for improvement. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28149.	1.5	11
26	Spinal Intradural, Extramedullary Ependymoma with Astrocytoma Component: A Case Report and Review of the Literature. <i>Case Reports in Pathology</i> , 2016, 2016, 1-5.	0.3	8
27	Introduction to Imaging in Dermatology. , 2016, , 1-4.		6
28	Application of PLASMIC score in prediction of ADAMTS13 deficiency in a pediatric case of acquired thrombotic thrombocytopenic purpura. <i>Journal of Clinical Apheresis</i> , 2020, 35, 140-141.	1.3	3
29	Factor V activity in apheresis platelets: Implications for management of FV deficiency. <i>Transfusion</i> , 2021, 61, 405-409.	1.6	3
30	The report from ASFA COVID-19 taskforce: Considerations and prioritization on apheresis procedures during the SARS-CoV-2 coronavirus disease (COVID-19) pandemic. <i>Journal of Clinical Apheresis</i> , 2021, 36, 878-881.	1.3	3
31	Photodynamic therapy for melanoma: efficacy and immunologic effects. <i>Proceedings of SPIE</i> , 2014, , .	0.8	2
32	Image Gallery: Primary cutaneous Rosai-Dorfman disease. <i>British Journal of Dermatology</i> , 2019, 181, e34.	1.5	1
33	Optimization of repeat plerixafor dosing for autologous peripheral blood stem-cell collection. <i>Transfusion and Apheresis Science</i> , 2021, 60, 103069.	1.0	1
34	Considerations for immune effector cell therapy collections: a white paper from the American Society for Apheresis. <i>Cytotherapy</i> , 2022, , .	0.7	1
35	Effect Of Tnf-Alpha On Vitamin D Receptor And Its Metabolizing Enzymes In Human Bronchial Smooth Muscle Cells: Potential Implication In Allergic Inflammation In Asthma. , 2011, , .		0
36	Effect Of Cytokines On Expression Of Importin Alpha3 (KPNA4) In Human Bronchial Smooth Muscle Cells. , 2011, , .		0

#	ARTICLE	IF	CITATIONS
37	Increased Expression of Importin $\beta$ 3 (KPNA4) and Decreased VDR in the Lung of OVA-Sensitized and Challenged Mice. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, AB49.	2.9	0
38	Vitamin D Supplementation Reduces Airway Hyperresponsiveness and Allergic Airway Inflammation in a Murine Model. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB136.	2.9	0
39	Chapter 51 Low-Level Laser Therapy for Body Contouring and Fat Reduction. , 2016, , 1049-1056.		0
40	Disease Detection Methodologies in Acute Lymphoblastic Leukemia (ALL): Opportunities for Improvement. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, S108-S109.	2.0	0
41	Immunohistochemical expression of vitamin D receptor and forkhead box P3 in classic Hodgkin lymphoma: correlation with clinical and pathologic findings. <i>BMC Cancer</i> , 2020, 20, 535.	2.6	0
42	Gray Zone Lymphoma (GZL) with Features Intermediate Between Diffuse Large B-Cell Lymphoma (DLBCL) and Classical Hodgkin Lymphoma (cHL): Pathologic Classification and Clinical Outcomes from a Multicenter Consensus Study. <i>Blood</i> , 2016, 128, 4145-4145.	1.4	0
43	The Role of Novel Dual Color Immunohistochemistry in Detection of Minimal Hairy Cell Leukemia in Bone Marrow: A Study of 148 Cases. <i>Blood</i> , 2018, 132, 4859-4859.	1.4	0
44	A case of ALK-positive large B-cell lymphoma. <i>Turkish Journal of Haematology</i> , 2019, 36, 199-200.	0.5	0
45	Assessment of Factor V Activity in Apheresis Platelet Units: Implications for Management of FV Deficiency. <i>American Journal of Clinical Pathology</i> , 2020, 154, S6-S7.	0.7	0
46	Optimization of Plerixafor Utilization Based on Peripheral Blood CD34+ Count for Autologous Peripheral Blood Stem-Cell Collection. <i>Blood</i> , 2020, 136, 41-41.	1.4	0