

# Ludmila Mechetina

## List of Publications by Year in descending order

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22  
papers

402  
citations

840776

11  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of CD16-2, a novel mouse receptor homologous to CD16/Fc $\gamma$ RIII. <i>Immunogenetics</i> , 2002, 54, 463-468.	2.4	64
2	A family of highly diverse human and mouse genes structurally links leukocyte FcR, gp42 and PECAM-1. <i>Immunogenetics</i> , 2002, 54, 87-95.	2.4	49
3	CD3 $\mu$ homologues in the chondrosteian fish <i>Acipenser ruthenus</i> . <i>Immunogenetics</i> , 2000, 51, 1012-1020.	2.4	41
4	Expression pattern of FCRL (FREB, FcRX) in normal and neoplastic human B cells. <i>British Journal of Haematology</i> , 2004, 127, 335-343.	2.5	30
5	FCRLA is a resident endoplasmic reticulum protein that associates with intracellular Igs, IgM, IgG and IgA. <i>International Immunology</i> , 2011, 23, 43-53.	4.0	30
6	Radiobiological response of U251MG, CHO-K1 and V79 cell lines to accelerator-based boron neutron capture therapy. <i>Journal of Radiation Research</i> , 2018, 59, 101-107.	1.6	29
7	Cloning and characterization of the human FCRL2 gene. <i>Genomics</i> , 2005, 85, 264-272.	2.9	27
8	Cloning of a CXCR4 homolog in chondrosteian fish and characterization of the CXCR4-specific structural features. <i>Developmental and Comparative Immunology</i> , 2000, 24, 765-770.	2.3	23
9	FCRL6 receptor: Expression and associated proteins. <i>Immunology Letters</i> , 2011, 134, 174-182.	2.5	16
10	The amphibians <i>Xenopus laevis</i> and <i>Silurana tropicalis</i> possess a family of activating KIR-related Immunoglobulin-like Receptors. <i>Developmental and Comparative Immunology</i> , 2010, 34, 308-315.	2.3	14
11	Differential expression of FCRLA in naïve and activated mouse B cells. <i>Cellular Immunology</i> , 2012, 272, 182-192.	3.0	11
12	Peptide-MHC multimer-based monitoring of CD8 T-cells in HIV-1 infection and AIDS vaccine development. <i>Expert Review of Vaccines</i> , 2015, 14, 69-84.	4.4	11
13	Polymer-Stabilized Elemental Boron Nanoparticles for Boron Neutron Capture Therapy: Initial Irradiation Experiments. <i>Pharmaceutics</i> , 2022, 14, 761.	4.5	11
14	Gold Nanoparticles Permit In Situ Absorbed Dose Evaluation in Boron Neutron Capture Therapy for Malignant Tumors. <i>Pharmaceutics</i> , 2021, 13, 1490.	4.5	8
15	Mink-mouse hybridomas that secrete mink immunoglobulin G. <i>Journal of Immunological Methods</i> , 1988, 115, 39-43.	1.4	6
16	Natural Human Gene Correction by Small Extracellular Genomic DNA Fragments. <i>Cell Cycle</i> , 2007, 6, 2293-2301.	2.6	6
17	Expression of immunoglobulin kappa and lambda chains in mink. <i>European Journal of Immunology</i> , 1993, 23, 1929-1934.	2.9	5
18	Characterization of human FCRLA isoforms. <i>Immunology Letters</i> , 2013, 152, 153-158.	2.5	5

#	ARTICLE	IF	CITATIONS
19	Development and Characterization of Domain-Specific Monoclonal Antibodies Produced Against Human SLAMF9. <i>Monoclonal Antibodies in Immunodiagnosis and Immunotherapy</i> , 2014, 33, 209-214.	1.6	5
20	Diversity of Immunoglobulin Light Chain Genes in Non-Teleost Ray-Finned Fish Uncovers IgL Subdivision into Five Ancient Isotypes. <i>Frontiers in Immunology</i> , 2018, 9, 1079.	4.8	5
21	A direct antigen-binding assay for detection of antibodies against native epitopes using alkaline phosphatase-tagged proteins. <i>Journal of Immunological Methods</i> , 2008, 332, 73-81.	1.4	4
22	B cell-specific protein FCRLA is expressed by plasmacytoid dendritic cells in humans. <i>Cytometry Part B - Clinical Cytometry</i> , 2018, 94, 683-687.	1.5	2