

# Juliana L Dreyfuss

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,212  
citations

361413

20  
h-index

501196

28  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1794  
citing authors

#	ARTICLE	IF	CITATIONS
1	Heparan sulfate proteoglycans: structure, protein interactions and cell signaling. Anais Da Academia Brasileira De Ciencias, 2009, 81, 409-429.	0.8	201
2	Molecular cloning and functional characterization of two isoforms of dermonecrotic toxin from Loxosceles intermedia (Brown spider) venom gland. Biochimie, 2006, 88, 1241-1253.	2.6	84
3	Identification of high molecular weight serine-proteases in Loxosceles intermedia (brown spider) venom. Toxicon, 2000, 38, 825-839.	1.6	83
4	Growth inhibition and pro-apoptotic activity of violacein in Ehrlich ascites tumor. Chemico-Biological Interactions, 2010, 186, 43-52.	4.0	74
5	Two novel dermonecrotic toxins LiRecDT4 and LiRecDT5 from Brown spider (Loxosceles intermedia) venom: From cloning to functional characterization. Biochimie, 2007, 89, 289-300.	2.6	69
6	Morphological and biochemical evidence of blood vessel damage and fibrinogenolysis triggered by brown spider venom. Blood Coagulation and Fibrinolysis, 2002, 13, 135-148.	1.0	67
7	Immunofluorescence Confocal Microscopy of Porcine Corneas Following Collagen Cross-linking Treatment With Riboflavin and Ultraviolet A. Journal of Refractive Surgery, 2008, 24, S715-9.	2.3	65
8	Effect of corneal epithelium on ultraviolet-A and riboflavin absorption. Arquivos Brasileiros De Oftalmologia, 2011, 74, 348-351.	0.5	51
9	Evaluation of Anti-Nociceptive and Anti-Inflammatory Activities of a Heterofucan from Dictyota menstrualis. Marine Drugs, 2013, 11, 2722-2740.	4.6	48
10	Treatment with chondroitin sulfate to modulate inflammation and atherogenesis in obesity. Atherosclerosis, 2016, 245, 82-87.	0.8	41
11	Dual Role of Intravitreal Infliximab in Experimental Choroidal Neovascularization: Effect on the Expression of Sulfated Glycosaminoglycans. , 2009, 50, 5487.		39
12	Gradual strenuous running regimen predisposes to osteoarthritis due to cartilage cell death and altered levels of glycosaminoglycans. Osteoarthritis and Cartilage, 2013, 21, 965-972.	1.3	39
13	Growth inhibitory activity of a novel lectin from Cliona varians against K562 human erythroleukemia cells. Cancer Chemotherapy and Pharmacology, 2009, 63, 1023-1033.	2.3	35
14	Altered shear stress on endothelial cells leads to remodeling of extracellular matrix and induction of angiogenesis. PLoS ONE, 2020, 15, e0241040.	2.5	35
15	Mechanical stretch implications for vascular endothelial cells: Altered extracellular matrix synthesis and remodeling in pathological conditions. Life Sciences, 2018, 213, 214-225.	4.3	34
16	Effect of Collagen Cross-linking in Stromal Fibril Organization in Edematous Human Corneas. Cornea, 2010, 29, 789-793.	1.7	33
17	A heparin mimetic isolated from a marine shrimp suppresses neovascularization. Journal of Thrombosis and Haemostasis, 2010, 8, 1828-1837.	3.8	31
18	Retinal and Ocular Toxicity in Ocular Application of Drugs and Chemicals – Part I: Animal Models and Toxicity Assays. Ophthalmic Research, 2010, 44, 82-104.	1.9	30

#	ARTICLE	IF	CITATIONS
19	Concentration and distribution of hyaluronic acid in mouse uterus throughout the estrous cycle. Fertility and Sterility, 2009, 92, 785-792.	1.0	29
20	Urinary Glycosaminoglycans as Biomarker for Urothelial Injury: Is It Possible to Discriminate Damage From Recovery?. Urology, 2008, 72, 937-942.	1.0	26
21	Ocular Angiogenesis. Journal of Ophthalmology, 2015, 2015, 1-2.	1.3	21
22	Differences in the expression of glycosaminoglycans in human fibroblasts derived from gingival overgrowths is related to TGF-beta up-regulation. Growth Factors, 2010, 28, 24-33.	1.7	17
23	TOXICITY AND RETINAL PENETRATION OF INFLIXIMAB IN PRIMATES. Retina, 2012, 32, 606-612.	1.7	16
24	Evaluation of 16 SNPs allele-specific to quantify post hSCT chimerism by SYBR green-based qRT-PCR. Journal of Clinical Pathology, 2013, 66, 238-242.	2.0	10
25	Conjunctival Epithelial Cells Cultivated Ex Vivo from Patients with Total Limbal Stem Cell Deficiency. European Journal of Ophthalmology, 2015, 25, 60-64.	1.3	9
26	Altered hyaluronic acid content in tear fluid of patients with adenoviral conjunctivitis. Anais Da Academia Brasileira De Ciencias, 2015, 87, 455-462.	0.8	8
27	P2X7-induced apoptosis decreases by aging in mice myeloblasts. Experimental Gerontology, 2007, 42, 320-326.	2.8	7
28	(Pro)renin receptor: another member of the system controlled by angiotensin II?. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2012, 13, 1-10.	1.7	5
29	Quantitative evaluation of experimental choroidal neovascularization by confocal scanning laser ophthalmoscopy: fluorescein angiogram parallels heparan sulfate proteoglycan expression. Brazilian Journal of Medical and Biological Research, 2010, 43, 627-633.	1.5	5
30	125: Stroma Formation from Fresh and Cryopreserved Mononuclear Cells Obtained at the Pre and Post-Mobilization Phases for Autologous Peripheral Blood Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2008, 14, 48.	2.0	0
31	Estudo bioquímico do glicosaminoglicano dermatam sulfato em homens adultos portadores de hã©rnia inguinal tipo II de Nyhus. Revista Do Colegio Brasileiro De Cirurgioes, 2011, 38, 167-171.	0.6	0