

# Audrey M Bernstein

## List of Publications by Year in descending order

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14  
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citations

1040056

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docs citations

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times ranked

740  
citing authors

#	ARTICLE	IF	CITATIONS
1	Urokinase Receptor Cleavage: A Crucial Step in Fibroblast-to-Myofibroblast Differentiation. <i>Molecular Biology of the Cell</i> , 2007, 18, 2716-2727.	2.1	86
2	TRPV1 Potentiates TGF $\beta$ <sup>2</sup> -Induction of Corneal Myofibroblast Development through an Oxidative Stress-Mediated p38-SMAD2 Signaling Loop. <i>PLoS ONE</i> , 2013, 8, e77300.	2.5	47
3	Autophagy and Mitochondrial Dysfunction in Tenon Fibroblasts from Exfoliation Glaucoma Patients. <i>PLoS ONE</i> , 2016, 11, e0157404.	2.5	39
4	ZO-1: Lamellipodial Localization in a Corneal Fibroblast Wound Model. , 2005, 46, 96.		35
5	Urokinase Anchors uPAR to the Actin Cytoskeleton. , 2004, 45, 2967.		30
6	Degradation of Internalized $\alpha$ <sub>5</sub> $\beta$ <sub>1</sub> Integrin Is Controlled by uPAR Bound uPA: Effect on $\alpha$ <sub>1</sub> Integrin Activity and $\alpha$ <sub>5</sub> -SMA Stress Fiber Assembly. <i>PLoS ONE</i> , 2012, 7, e33915.	2.5	21
7	Expression of Insulin-Like Growth Factor 2 Receptor in Corneal Keratocytes During Differentiation and in Response to Wound Healing. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 7697-7708.	3.3	19
8	Biocompatibility Assessment of PLCL-Sericin Copolymer Membranes Using Wharton's Jelly Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2016, 2016, 1-16.	2.5	16
9	Ex Vivo Corneal Organ Culture Model for Wound Healing Studies. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	16
10	The deubiquitinase USP10 regulates integrin beta1 and beta5 and fibrotic wound healing. <i>Journal of Cell Science</i> , 2017, 130, 3481-3495.	2.0	12
11	LOXL1 folding in exfoliation glaucoma. <i>Advances in Protein Chemistry and Structural Biology</i> , 2019, 118, 273-288.	2.3	11
12	USP10 Targeted Self-Deliverable siRNA to Prevent Scarring in the Cornea. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 1029-1043.	5.1	11
13	TGF $\beta$ <sup>2</sup> Regulates Human Trabecular Meshwork Cell Contractility via ERK and ROCK Pathways with Distinct Signaling Crosstalk Dependent on the Culture Substrate. <i>Current Eye Research</i> , 2022, 47, 1165-1178.	1.5	10
14	USP10 Promotes Fibronectin Recycling, Secretion, and Organization. , 2021, 62, 15.		3