

# Alejandra Saenz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1647918/publications.pdf>

Version: 2024-02-01

17  
papers

779  
citations

932766

10  
h-index

940134

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1062  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary surfactant inactivation by Î²-D-glucan and protective role of surfactant protein A. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 210, 112237.	2.5	4
2	Surfactant Protein A Prevents IFN-Î³/IFN-Î³ Receptor Interaction and Attenuates Classical Activation of Human Alveolar Macrophages. <i>Journal of Immunology</i> , 2016, 197, 590-598.	0.4	44
3	Natural Anti-Infective Pulmonary Proteins: In Vivo Cooperative Action of Surfactant Protein SP-A and the Lung Antimicrobial Peptide SP-BN. <i>Journal of Immunology</i> , 2015, 195, 1628-1636.	0.4	35
4	Folding and Intramembraneous BRICHOS Binding of the Prosurfactant Protein C Transmembrane Segment. <i>Journal of Biological Chemistry</i> , 2015, 290, 17628-17641.	1.6	10
5	High-resolution structure of a BRICHOS domain and its implications for anti-amyloid chaperone activity on lung surfactant protein C. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2325-2329.	3.3	108
6	Surfactant protein A (SP-A)-tacrolimus complexes have a greater anti-inflammatory effect than either SP-A or tacrolimus alone on human macrophage-like U937 cells. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 77, 384-391.	2.0	9
7	Beneficial effects of synthetic KL4 surfactant in experimental lung transplantation. <i>European Respiratory Journal</i> , 2011, 37, 925-932.	3.1	15
8	Beneficial Effects Of The Instillation Of A Synthetic KL4-surfactant In Experimental Lung Transplantation. , 2010, , .		0
9	Self-assembly of spider silk proteins is controlled by a pH-sensitive relay. <i>Nature</i> , 2010, 465, 236-238.	13.7	393
10	Fluidizing effects of C-reactive protein on lung surfactant membranes: protective role of surfactant protein A. <i>FASEB Journal</i> , 2010, 24, 3662-3673.	0.2	31
11	C-terminal, endoplasmic reticulum luminal domain of prosurfactant proteinâ€‘c “ structural features and membrane interactions. <i>FEBS Journal</i> , 2008, 275, 536-547.	2.2	20
12	Effect of Surfactant Protein A on the Physical Properties and Surface Activity of KL4-Surfactant. <i>Biophysical Journal</i> , 2007, 92, 482-492.	0.2	24
13	Physical properties and surface activity of surfactant-like membranes containing the cationic and hydrophobic peptide KL4. <i>FEBS Journal</i> , 2006, 273, 2515-2527.	2.2	41
14	47th International Conference on the Bioscience of Lipids, Membrane microdomains: lipid rafts and caveolae. <i>Chemistry and Physics of Lipids</i> , 2006, 143, 73-79.	1.5	1
15	Equilibrium studies of a fluorescent tacrolimus binding to surfactant protein A. <i>Analytical Biochemistry</i> , 2005, 340, 57-65.	1.1	9
16	Inhaled nitric oxide affects endogenous surfactant in experimental lung transplantation. <i>Transplantation</i> , 2004, 77, 812-818.	0.5	10
17	Surfactant strengthens the inhibitory effect of C-reactive protein on human lung macrophage cytokine release. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L466-L472.	1.3	25