

# Yu-Dong Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7039905/publications.pdf>

Version: 2024-02-01

27  
papers

427  
citations

687363

13  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

551  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transgelin-2 as a therapeutic target for asthmatic pulmonary resistance. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	47
2	Long Term and Standard Incubations of WST-1 Reagent Reflect the Same Inhibitory Trend of Cell Viability in Rat Airway Smooth Muscle Cells. <i>International Journal of Medical Sciences</i> , 2013, 10, 68-72.	2.5	43
3	Considerations for Use of Acupuncture as Supplemental Therapy for Patients with Allergic Asthma. <i>Clinical Reviews in Allergy and Immunology</i> , 2013, 44, 254-261.	6.5	36
4	Effects of S100A9 in a rat model of asthma and in isolated tracheal spirals. <i>Biochemical and Biophysical Research Communications</i> , 2010, 398, 547-552.	2.1	29
5	Use of serial analysis of gene expression to reveal the specific regulation of gene expression profile in asthmatic rats treated by acupuncture. <i>Journal of Biomedical Science</i> , 2009, 16, 46.	7.0	28
6	The early asthmatic response is associated with glycolysis, calcium binding and mitochondria activity as revealed by proteomic analysis in rats. <i>Respiratory Research</i> , 2010, 11, 107.	3.6	28
7	Discovery of potential asthma targets based on the clinical efficacy of Traditional Chinese Medicine formulas. <i>Journal of Ethnopharmacology</i> , 2020, 252, 112635.	4.1	24
8	Role of IL-6 in dendritic cell functions. <i>Journal of Leukocyte Biology</i> , 2022, 111, 695-709.	3.3	22
9	Serial analysis of gene expression in a rat lung model of asthma. <i>Respirology</i> , 2008, 13, 972-982.	2.3	16
10	S100A8 protein attenuates airway hyperresponsiveness by suppressing the contraction of airway smooth muscle. <i>Biochemical and Biophysical Research Communications</i> , 2017, 484, 184-188.	2.1	16
11	Proteomic Analysis Reveals the Deregulation of Inflammation-Related Proteins in Acupuncture-Treated Rats with Asthma Onset. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-14.	1.2	15
12	Recombinant Rat CC10 Protein Inhibits PDGF-Induced Airway Smooth Muscle Cells Proliferation and Migration. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	15
13	Simultaneous application of BrdU and WST-1 measurements for detection of the proliferation and viability of airway smooth muscle cells. <i>Biological Research</i> , 2014, 47, 75.	3.4	15
14	The Research of Acupuncture Effective Biomolecules: Retrospect and Prospect. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-6.	1.2	11
15	Exogenous S100A8 protein inhibits PDGF-induced migration of airway smooth muscle cells in a RAGE-dependent manner. <i>Biochemical and Biophysical Research Communications</i> , 2016, 472, 243-249.	2.1	11
16	An In Vivo and In Vitro Evaluation of the Mutual Interactions between the Lung and the Large Intestine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	1.2	10
17	Efficacy of acupuncture for chronic asthma: study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 424.	1.6	10
18	Decreased S100A9 Expression Promoted Rat Airway Smooth Muscle Cell Proliferation by Stimulating ROS Generation and Inhibiting p38 MAPK. <i>Canadian Respiratory Journal</i> , 2016, 2016, 1-7.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Electroacupuncture at ST36 (Zusanli) Prevents T-Cell Lymphopenia and Improves Survival in Septic Mice. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 2819-2833.	3.5	9
20	Acupuncture Has a Positive Effect on Asthmatic Rats in a Glucocorticoid-Independent Manner. <i>Acupuncture in Medicine</i> , 2016, 34, 433-440.	1.0	8
21	S100A8 inhibits PDGF-induced proliferation of airway smooth muscle cells dependent on the receptor for advanced glycation end-products. <i>Biological Research</i> , 2017, 50, 23.	3.4	8
22	Metallothionein-2 is associated with the amelioration of asthmatic pulmonary function by acupuncture through protein phosphorylation. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109785.	5.6	5
23	Analysis of Acupoint Selection and Combinations in Acupuncture Treatment of Asthma Based on Data Mining. <i>Complementary Medicine Research</i> , 2022, 29, 136-146.	1.2	4
24	Acupuncture in a Rat Model of Asthma. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	2
25	G protein-coupled estrogen receptor, a potential therapeutic target of asthma probed by Chinese herb. <i>Journal of Leukocyte Biology</i> , 2020, 108, 13-16.	3.3	1
26	Cyclophilin A Plays Potential Roles in a Rat Model of Asthma and Suppression of Immune Response. <i>Journal of Asthma and Allergy</i> , 2021, Volume 14, 471-480.	3.4	1
27	Inhibitory Effect of S100A11 on Airway Smooth Muscle Contraction and Airway Hyperresponsiveness. <i>Current Medical Science</i> , 2022, 42, 333.	1.8	1