

# Lingsong Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11067927/publications.pdf>

Version: 2024-02-01

33  
papers

453  
citations

759233

12  
h-index

713466

21  
g-index

33  
all docs

33  
docs citations

33  
times ranked

540  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sparse linear discriminant analysis for simultaneous testing for the significance of a gene set/pathway and gene selection. <i>Bioinformatics</i> , 2009, 25, 1145-1151.	4.1	92
2	Voices from the COVID-19 frontline: Nurses' trauma and coping. <i>Journal of Advanced Nursing</i> , 2021, 77, 3853-3866.	3.3	70
3	The impact of interventions on appointment and clinical outcomes for individuals with diabetes: a systematic review. <i>BMC Health Services Research</i> , 2015, 15, 355.	2.2	31
4	Singular Value Decomposition and Its Visualization. <i>Journal of Computational and Graphical Statistics</i> , 2007, 16, 833-854.	1.7	28
5	Some considerations of classification for high dimension low-sample size data. <i>Statistical Methods in Medical Research</i> , 2013, 22, 537-550.	1.5	25
6	Robust regularized singular value decomposition with application to mortality data. <i>Annals of Applied Statistics</i> , 2013, 7, .	1.1	22
7	Nurses' psychological trauma: "They leave me lying awake at night". <i>Archives of Psychiatric Nursing</i> , 2020, 34, 86-95.	1.4	22
8	Substance Use in Registered Nurses: "I Heard About a Nurse Who . . ." <i>Journal of the American Psychiatric Nurses Association</i> , 2020, 26, 65-76.	1.0	20
9	Relationship Between Sleep Quality, Depression Symptoms, and Blood Glucose in Pregnant Women. <i>Western Journal of Nursing Research</i> , 2019, 41, 1222-1240.	1.4	19
10	Gestures for Picture Archiving and Communication Systems (PACS) operation in the operating room: Is there any standard?. <i>PLoS ONE</i> , 2018, 13, e0198092.	2.5	18
11	Distance-weighted Support Vector Machine. <i>Statistics and Its Interface</i> , 2015, 8, 331-345.	0.3	16
12	Does Circadian Disruption Play a Role in the Metabolic-Hormonal Link to Delayed Lactogenesis II?. <i>Frontiers in Nutrition</i> , 2015, 2, 4.	3.7	15
13	Delayed Lactogenesis II is Associated With Lower Sleep Efficiency and Greater Variation in Nightly Sleep Duration in the Third Trimester. <i>Journal of Human Lactation</i> , 2019, 35, 713-724.	1.6	12
14	Modeling lightcurves for improved classification of astronomical objects. <i>Statistical Analysis and Data Mining</i> , 2016, 9, 1-11.	2.8	10
15	Pregnancy rest-activity patterns are related to salivary cortisol rhythms and maternal-fetal health indicators in women from a disadvantaged population. <i>PLoS ONE</i> , 2020, 15, e0229567.	2.5	10
16	Predictors of Substance Use in Registered Nurses: The Role of Psychological Trauma. <i>Western Journal of Nursing Research</i> , 2021, , 019394592098712.	1.4	9
17	A literature review of preventable hospital readmissions: Preceding the Readmissions Reduction Act. <i>IE Transactions on Healthcare Systems Engineering</i> , 2016, 6, 193-211.	0.8	7
18	Substance Use in Registered Nurses: Where Legal, Medical, and Personal Collide. <i>Journal of Nursing Regulation</i> , 2019, 10, 45-54.	2.2	6

#	ARTICLE	IF	CITATIONS
19	Preference elicitation: Obtaining gestural guidelines for PACS in neurosurgery. International Journal of Medical Informatics, 2019, 130, 103934.	3.3	4
20	Agreement Study Using Gesture Description Analysis. IEEE Transactions on Human-Machine Systems, 2020, 50, 434-443.	3.5	4
21	Multiresolution anomaly detection method for fractional Gaussian noise. Journal of Applied Statistics, 2014, 41, 769-784.	1.3	3
22	Nurse Anesthetists: Current Perceptions and Practices Related to Substance Use. Journal of Nursing Regulation, 2022, 12, 23-34.	2.2	3
23	Multi-Resolution Anomaly Detection for the internet. , 2008, , .		2
24	Touchless Interfaces in the Operating Room: A Study in Gesture Preferences. International Journal of Human-Computer Interaction, 2023, 39, 438-448.	4.8	2
25	An air traffic prediction model based on kernel density estimation. , 2013, , .		1
26	Visualizing singular value decomposition. Wiley Interdisciplinary Reviews: Computational Statistics, 2014, 6, 197-201.	3.9	1
27	Nested nonnegative cone analysis. Computational Statistics and Data Analysis, 2015, 88, 100-110.	1.2	1
28	Addressing the wicked problem of childhood trauma through a nursing and cooperative extension system collaboration. Public Health Nursing, 2018, 35, 56-63.	1.5	0
29	Spatial multiresolution cluster detection method. Statistics and Its Interface, 2013, 6, 65-77.	0.3	0
30	Title is missing!. , 2020, 15, e0229567.		0
31	Title is missing!. , 2020, 15, e0229567.		0
32	Title is missing!. , 2020, 15, e0229567.		0
33	Title is missing!. , 2020, 15, e0229567.		0