

# Jaya Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2163966/publications.pdf>

Version: 2024-02-01

39  
papers

851  
citations

567281

15  
h-index

552781

26  
g-index

39  
all docs

39  
docs citations

39  
times ranked

936  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary Acrylamide and the Risks of Developing Cancer: Facts to Ponder. <i>Frontiers in Nutrition</i> , 2018, 5, 14.	3.7	76
2	Alcohol Use Disorder, Neurodegeneration, Alzheimerâ€™s and Parkinsonâ€™s Disease: Interplay Between Oxidative Stress, Neuroimmune Response and Excitotoxicity. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 282.	3.7	76
3	Oxidative Stress in Oral Diseases: Understanding Its Relation with Other Systemic Diseases. <i>Frontiers in Physiology</i> , 2017, 8, 693.	2.8	75
4	Alzheimerâ€™s Disease: An Update and Insights Into Pathophysiology. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 742408.	3.4	65
5	Pharmacotherapy of Alzheimerâ€™s Disease: Seeking Clarity in a Time of Uncertainty. <i>Frontiers in Pharmacology</i> , 2020, 11, 261.	3.5	48
6	COVID-19 and Hypertension: The What, the Why, and the How. <i>Frontiers in Physiology</i> , 2021, 12, 665064.	2.8	44
7	Irritable Bowel Syndrome, Depression, and Neurodegeneration: A Bidirectional Communication from Gut to Brain. <i>Nutrients</i> , 2021, 13, 3061.	4.1	41
8	Peripheral Demyelinating Diseases: From Biology to Translational Medicine. <i>Frontiers in Neurology</i> , 2019, 10, 87.	2.4	37
9	Alcohol, Aggression, and Violence: From Public Health to Neuroscience. <i>Frontiers in Psychology</i> , 2021, 12, 699726.	2.1	32
10	Effects of the mGluR5 antagonist MPEP on ethanol withdrawal induced anxiety-like syndrome in rats. <i>Behavioral and Brain Functions</i> , 2013, 9, 43.	3.3	28
11	The Promise of the Zebrafish Model for Parkinsonâ€™s Disease: Todayâ€™s Science and Tomorrowâ€™s Treatment. <i>Frontiers in Genetics</i> , 2021, 12, 655550.	2.3	28
12	Endothelial function and dysfunction: Impact of sodium-glucose cotransporter 2 inhibitors. , 2021, 224, 107832.		26
13	Hypoxia-Induced Neuroinflammation in Alzheimerâ€™s Disease: Potential Neuroprotective Effects of <i>Centella asiatica</i> . <i>Frontiers in Physiology</i> , 2021, 12, 712317.	2.8	19
14	The effects of acute ethanol administration on ethanol withdrawal-induced anxiety-like syndrome in rats: A biochemical study. <i>Alcohol</i> , 2016, 50, 9-17.	1.7	17
15	Sleep Related Epilepsy and Pharmacotherapy: An Insight. <i>Frontiers in Pharmacology</i> , 2018, 9, 1088.	3.5	16
16	Hypersexuality As a Neuropsychiatric Disorder: The Neurobiology and Treatment Options. <i>Current Drug Targets</i> , 2018, 19, 1391-1401.	2.1	16
17	The IntelliCage System: A Review of Its Utility as a Novel Behavioral Platform for a Rodent Model of Substance Use Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 683780.	2.0	15
18	The Association between Inflammation and Pulse Wave Velocity in Dyslipidemia: An Evidence-Based Review. <i>Mediators of Inflammation</i> , 2020, 2020, 1-11.	3.0	14

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19	Alcohol Addiction- Metabotropic Glutamate Receptor Subtype 5 and its Ligands: How They All Come Together?. <i>Current Drug Targets</i> , 2018, 19, 907-915.	2.1	14
20	Neurotrophin-3 and neurotrophin-4: The unsung heroes that lies behind the meninges. <i>Neuropeptides</i> , 2022, 92, 102226.	2.2	14
21	Hydroxytyrosol Promotes Proliferation of Human Schwann Cells: An In Vitro Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4404.	2.6	12
22	Mitragynine (Kratom)-Induced Cognitive Impairments in Mice Resemble $\delta^9$ -THC and Morphine Effects: Reversal by Cannabinoid CB1 Receptor Antagonism. <i>Frontiers in Pharmacology</i> , 2021, 12, 708055.	3.5	11
23	Olive and Its Phenolic Compound as the Promising Neuroprotective Agent. <i>Sains Malaysiana</i> , 2018, 47, 2811-2820.	0.5	11
24	Serotonin Selective Reuptake Inhibitors (SSRIs) and Female Sexual Dysfunction (FSD): Hypothesis on its Association and Options of Treatment. <i>Current Drug Targets</i> , 2018, 19, 1352-1358.	2.1	11
25	Abelmoschus Esculentus (L.) Moench's Peel Powder Improves High-Fat-Diet-Induced Cognitive Impairment in C57BL/6J Mice. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5513.	2.6	10
26	The Anti-Viral and Anti-Inflammatory Properties of Edible Bird's Nest in Influenza and Coronavirus Infections: From Pre-Clinical to Potential Clinical Application. <i>Frontiers in Pharmacology</i> , 2021, 12, 633292.	3.5	10
27	Typologies and Psychological Profiles of Child Sexual Abusers: An Extensive Review. <i>Children</i> , 2021, 8, 333.	1.5	9
28	Understanding the Pathophysiology of Premature Ejaculation: Bridging the Link between Pharmacological and Psychological Interventions. <i>Current Drug Targets</i> , 2018, 19, 856-864.	2.1	9
29	The Phosphodiesterase 5-Inhibitors (PDE-5i) for Erectile Dysfunction (ED): A Therapeutic Challenge For Psychiatrists. <i>Current Drug Targets</i> , 2018, 19, 1366-1377.	2.1	9
30	Novel Pharmacotherapeutic Approaches in Treatment of Alcohol Addiction. <i>Current Drug Targets</i> , 2018, 19, 1378-1390.	2.1	9
31	Goofballing of Opioid and Methamphetamine: The Science Behind the Deadly Cocktail. <i>Frontiers in Pharmacology</i> , 2022, 13, 859563.	3.5	8
32	Ethanol-Induced Changes in PKC $\mu$ : From Cell to Behavior. <i>Frontiers in Neuroscience</i> , 2018, 12, 244.	2.8	7
33	The Neurobiology and Psychiatric Perspective of Vaginismus: Linking the Pharmacological and Psycho-Social Interventions. <i>Current Drug Targets</i> , 2018, 19, 916-926.	2.1	7
34	The Bio-Psycho-Social Dimension in Women's Sexual Desire: "Argumentum ad novitatem". <i>Current Drug Targets</i> , 2018, 20, 146-157.	2.1	7
35	Subduing the Green-eyed Monster: Bridging the Psychopharmacological and Psychosocial Treatment Perspective in Understanding Pathological Jealousy. <i>Current Drug Targets</i> , 2018, 20, 201-209.	2.1	7
36	Co-Morbid Erectile Dysfunction (ED) and Antidepressant Treatment in a Patient "A Management Challenge". <i>Current Drug Targets</i> , 2018, 20, 182-191.	2.1	6

#	ARTICLE	IF	CITATIONS
37	Try to Remember: Interplay between Memory and Substance Use Disorder. <i>Current Drug Targets</i> , 2018, 20, 158-165.	2.1	4
38	mTORC and PKC $\mu$ in Regulation of Alcohol Use Disorder. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1696-1708.	2.4	3
39	Effects of moderate alcohol consumption on subclinical femoral atherosclerosis in smokers and non-smokers. <i>Addiction</i> , 2021, 116, 428-429.	3.3	0