## Katharina Wulff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8368547/publications.pdf

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54 papers

4,379 citations

30 h-index 52 g-index

56 all docs 56 docs citations

56 times ranked 6007 citing authors

#	Article	IF	CITATIONS
1	Sleep and circadian rhythm disruption in psychiatric and neurodegenerative disease. Nature Reviews Neuroscience, 2010, 11, 589-599.	4.9	835
2	Sleep, insomnia, and depression. Neuropsychopharmacology, 2020, 45, 74-89.	2.8	364
3	Sleep and circadian rhythm disruption in schizophrenia. British Journal of Psychiatry, 2012, 200, 308-316.	1.7	352
4	Short-Wavelength Light Sensitivity of Circadian, Pupillary, and Visual Awareness in Humans Lacking an Outer Retina. Current Biology, 2007, 17, 2122-2128.	1.8	296
5	International estimated fetal weight standards of the INTERGROWTH-21 <sup>st</sup> Project. Ultrasound in Obstetrics and Gynecology, 2017, 49, 478-486.	0.9	250
6	Efficacy of the Novel Antidepressant Agomelatine on the Circadian Rest-Activity Cycle and Depressive and Anxiety Symptoms in Patients With Major Depressive Disorder. Journal of Clinical Psychiatry, 2010, 71, 109-120.	1.1	218
7	The rhythm of rest and excess. Nature Reviews Neuroscience, 2005, 6, 407-414.	4.9	205
8	Sleep and Circadian Rhythm Disruption in Social Jetlag and Mental Illness. Progress in Molecular Biology and Translational Science, 2013, 119, 325-346.	0.9	168
9	Insomnia, Nightmares, and Chronotype as Markers of Risk for Severe Mental Illness: Results from a Student Population. Sleep, 2016, 39, 173-181.	0.6	108
10	Sleep and circadian rhythm disturbances: multiple genes and multiple phenotypes. Current Opinion in Genetics and Development, 2009, 19, 237-246.	1.5	92
11	Evaluating the links between schizophrenia and sleep and circadian rhythm disruption. Journal of Neural Transmission, 2012, 119, 1061-1075.	1.4	92
12	The Role of Daylight for Humans: Gaps in Current Knowledge. Clocks & Sleep, 2020, 2, 61-85.	0.9	88
13	Disrupted Circadian Rhythms in a Mouse Model of Schizophrenia. Current Biology, 2012, 22, 314-319.	1.8	86
14	Blue light–filtering intraocular lenses: Review of potential benefits and side effects. Journal of Cataract and Refractive Surgery, 2009, 35, 1281-1297.	0.7	71
15	The INTERGROWTH-21st Project Neurodevelopment Package: A Novel Method for the Multi-Dimensional Assessment of Neurodevelopment in Pre-School Age Children. PLoS ONE, 2014, 9, e113360.	1.1	66
16	Daily rest-activity patterns in the bipolar phenotype: A controlled actigraphy study. Chronobiology International, 2014, 31, 290-296.	0.9	65
17	Psychological Effect of an Analogue Traumatic Event Reduced by Sleep Deprivation. Sleep, 2015, 38, 1017-1025.	0.6	64
18	The suitability of actigraphy, diary data, and urinary melatonin profiles for quantitative assessment of sleep disturbances in schizophrenia: A case report. Chronobiology International, 2006, 23, 485-495.	0.9	62

#	Article	IF	Citations
19	Impact of Cataract Surgery on Sleep in Patients Receiving Either Ultraviolet-Blocking or Blue-Filtering Intraocular Lens Implants., 2014, 55, 4999.		57
20	Delayed Sleep Phase in Severe Obsessive-Compulsive Disorder: <i>A Systematic Case-Report Survey</i> CNS Spectrums, 2008, 13, 406-413.	0.7	56
21	Sleep disturbance in patients taking opioid medication for chronic back pain. Anaesthesia, 2016, 71, 1296-1307.	1.8	53
22	Daily variations in sleep–wake patterns and severity of psychopathology: A pilot study in community-dwelling individuals with chronic schizophrenia. Psychiatry Research, 2011, 187, 304-306.	1.7	50
23	Sleep-dependent motor memory consolidation in older adults depends on task demands. Neurobiology of Aging, 2015, 36, 1409-1416.	1.5	42
24	Sleep, circadian rhythms, and schizophrenia. Current Opinion in Psychiatry, 2018, 31, 176-182.	3.1	41
25	Achieving accurate estimates of fetal gestational age and personalised predictions of fetal growth based on data from an international prospective cohort study: a population-based machine learning study. The Lancet Digital Health, 2020, 2, e368-e375.	5.9	40
26	Validation of â€~Somnivore', a Machine Learning Algorithm for Automated Scoring and Analysis of Polysomnography Data. Frontiers in Neuroscience, 2019, 13, 207.	1.4	38
27	Infant outcomes following treatment of antenatal depression: Findings from a pilot randomized controlled trial. Journal of Affective Disorders, 2015, 188, 252-256.	2.0	37
28	Chronotype and environmental light exposure in a student population. Chronobiology International, 2018, 35, 1365-1374.	0.9	36
29	ULTRADIAN AND CIRCADIAN ACTIVITY-REST RHYTHMS OF PRETERM NEONATES COMPARED TO FULL-TERM NEONATES USING ACTIGRAPHIC MONITORING. Chronobiology International, 2001, 18, 697-708.	0.9	35
30	Developmental pathways towards mood disorders in adult life: Is there a role for sleep disturbances?. Journal of Affective Disorders, 2019, 243, 121-132.	2.0	34
31	Sleep-Wake Patterns and Cognition of Older Adults with Amnestic Mild Cognitive Impairment (aMCI): A Comparison with Cognitively Healthy Adults and Moderate Alzheimer's Disease Patients. Current Alzheimer Research, 2017, 14, 1030-1041.	0.7	34
32	Circadian and Ultradian Time Patterns in Human Behaviour: Part 1: Activity Monitoring of Families from Prepartum to Postpartum. Biological Rhythm Research, 2000, 31, 581-602.	0.4	32
33	Does Infant Reactivity Moderate the Association Between Antenatal Maternal Depression and Infant Sleep?. Journal of Developmental and Behavioral Pediatrics, 2015, 36, 440-449.	0.6	29
34	Circadian rhythms and cognition in schizophrenia. British Journal of Psychiatry, 2011, 198, 250-252.	1.7	27
35	Investigation of the impact of total sleep deprivation at home on the number of intrusive memories to an analogue trauma. Translational Psychiatry, 2019, 9, 104.	2.4	27
36	The interaction between subclinical psychotic experiences, insomnia and objective measures of sleep. Schizophrenia Research, 2018, 193, 204-208.	1.1	26

#	Article	IF	Citations
37	INTERGROWTH-21st Project international INTER-NDA standards for child development at 2 years of age: an international prospective population-based study. BMJ Open, 2020, 10, e035258.	0.8	21
38	Slow wave sleep and accelerated forgetting. Cortex, 2016, 84, 80-89.	1.1	20
39	Circadian and Ultradian Time Patterns in Human Behavior: Part 2: Social Synchronisation During the Development of the Infant's Diurnal Activity-Rest Pattern. Biological Rhythm Research, 2001, 32, 529-546.	0.4	17
40	Impact of Diabetic Retinopathy on Sleep, Mood, and Quality of Life., 2019, 60, 2304.		17
41	Extracting Circadian and Sleep Parameters from Longitudinal Data in Schizophrenia for the Design of Pragmatic Light Interventions. Schizophrenia Bulletin, 2022, 48, 447-456.	2.3	16
42	Revisiting nocturnal heart rate and heart rate variability in insomnia: A polysomnographyâ€based comparison of young selfâ€reported good and poor sleepers. Journal of Sleep Research, 2021, 30, e13278.	1.7	16
43	How should we measure delayed sleep phase shift in severe, refractory obsessive-compulsive disorder?. International Journal of Psychiatry in Clinical Practice, 2012, 16, 268-276.	1.2	12
44	Effects of short-term quetiapine treatment on emotional processing, sleep and circadian rhythms. Journal of Psychopharmacology, 2016, 30, 273-282.	2.0	12
45	Alexithymic traits, independent of depression and anxiety, are associated with reduced sleep quality. Personality and Individual Differences, 2018, 129, 175-178.	1.6	12
46	Deep clinical and biological phenotyping of the preterm birth and small for gestational age syndromes: The INTERBIO-21st Newborn Case-Control Study protocol. Gates Open Research, 2018, 2, 49.	2.0	12
47	Deep clinical and biological phenotyping of the preterm birth and small for gestational age syndromes: The INTERBIO-21st Newborn Case-Control Study protocol. Gates Open Research, 0, 2, 49.	2.0	9
48	Insight into the Role of Photoreception and Light Intervention for Sleep and Neuropsychiatric Behaviour in the Elderly. Current Alzheimer Research, 2017, 14, 1022-1029.	0.7	8
49	Do environmental risk factors for the development of psychosis distribute differently across dimensionally assessed psychotic experiences?. Translational Psychiatry, 2021, 11, 226.	2.4	7
50	Sleep-related memory consolidation in the psychosis spectrum phenotype. Neurobiology of Learning and Memory, 2020, 174, 107273.	1.0	5
51	Time pattern analysis of activity-rest rhythms in families with infants using actigraphy. Advances in Consciousness Research, 2002, , 149-169.	0.2	5
52	Schizotypy and Performance on an Insight Problem-Solving Task: The Contribution of Persecutory Ideation. Frontiers in Psychology, 2018, 9, 708.	1.1	4
53	Synopsis of the Genus Usnea (Lichenized Ascomycetes) in British Columbia, Canada. Bryologist, 1998, 101, 36.	0.1	3
54	Reply: Blue light–filtering intraocular lenses and scotopic sensitivity. Journal of Cataract and Refractive Surgery, 2009, 35, 2032.	0.7	1