Paul E Schwenn

List of Publications by Year
in descending order

25	831	933447 10	713466 21
papers	citations	h-index	g-index

28	28	28	1635
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Morphology of Allâ€Solutionâ€Processed â€œBilayerâ€•Organic Solar Cells. Advanced Materials, 2011, 23, 766-770.	21.0	228
2	Deviceâ€Quality Electrically Conducting Melanin Thin Films. Advanced Materials, 2008, 20, 3539-3542.	21.0	182
3	A Small Molecule Nonâ€fullerene Electron Acceptor for Organic Solar Cells. Advanced Energy Materials, 2011, 1, 73-81.	19.5	147
4	Calculation of solid state molecular ionisation energies and electron affinities for organic semiconductors. Organic Electronics, 2011, 12, 394-403.	2.6	69
5	Low dose oral ketamine treatment in chronic suicidality: An open-label pilot study. Translational Psychiatry, 2021, 11, 101.	4.8	31
6	A flexible n-type organic semiconductor for optoelectronics. Journal of Materials Chemistry, 2012, 22, 1800-1806.	6.7	28
7	Identifying the optimum composition in organic solar cells comprising non-fullerene electron acceptors. Journal of Materials Chemistry A, 2013, 1, 5989.	10.3	24
8	A solution processable fluorene-benzothiadiazole small molecule for n-type organic field-effect transistors. Applied Physics Letters, 2011, 98, 153301.	3.3	19
9	Using measures of intrinsic homeostasis and extrinsic modulation to evaluate mental health in adolescents: Preliminary results from the longitudinal adolescent brain study (LABS). Psychiatry Research, 2020, 285, 112848.	3.3	12
10	Can measures of sleep quality or white matter structural integrity predict level of worry or rumination in adolescents facing stressful situations? Lessons from the COVIDâ€19 pandemic. Journal of Adolescence, 2021, 91, 110-118.	2.4	12
11	Kinetics of charge transfer processes in organic solar cells: Implications for the design of acceptor molecules. Organic Electronics, 2012, 13, 2538-2545.	2.6	11
12	Investigating the association between sleep quality and diffusionâ€derived structural integrity of white matter in early adolescence. Journal of Adolescence, 2020, 83, 12-21.	2.4	11
13	Predicting therapeutic response to oral ketamine for chronic suicidal ideation: a Bayesian network for clinical decision support. BMC Psychiatry, 2020, 20, 519.	2.6	9
14	Basal ganglia correlates of wellbeing in early adolescence. Brain Research, 2022, 1774, 147710.	2.2	8
15	Oral ketamine reduces the experience of stress in people with chronic suicidality. Journal of Affective Disorders, 2022, 300, 410-417.	4.1	8
16	Morphology dependent electron transport in an n-type electron accepting small molecule for solar cell applications. Applied Physics Letters, 2011, 98, 083301.	3.3	7
17	Short strides to important findings: A short interval longitudinal study of sleep quality, psychological distress and microstructure changes to the uncinate fasciculus in early adolescents. International Journal of Developmental Neuroscience, 2021, 81, 82-90.	1.6	5
18	Phaseâ€“Amplitude Coupling, Mental Health and Cognition: Implications for Adolescence. Frontiers in Human Neuroscience, 2021, 15, 622313.	2.0	5

#	Article	IF	Citations
19	A novel, complex systems approach to modelling risk of psychological distress in young adolescents. Scientific Reports, 2021, 11, 9428.	3.3	4
20	Social Connectedness, Cyberbullying, and Well-Being: Preliminary Findings from the Longitudinal Adolescent Brain Study. Cyberpsychology, Behavior, and Social Networking, 2022, 25, 301-309.	3.9	4
21	Lead sulfide nanocrystal/conducting polymer solar cells. , 2005, 6038, 276.		3
22	Relationships between reduction in symptoms and restoration of function and wellbeing: Outcomes of the Oral Ketamine Trial on Suicidality (OKTOS). Psychiatry Research, 2021, 305, 114212.	3.3	2
23	Effect of conducting polymer molecular weight on nanocrystal growth size for photovoltaic applications. , 2006, , .		1
24	Plasmonic Back Reflectors: A Small Molecule Non-fullerene Electron Acceptor for Organic Solar Cells. Advanced Energy Materials, 2011, 1, 72-72.	19.5	0
25	Vertical morphology in solution-processed organic solar cells. , 2011, , .		0