

# Ahmad M Abu-Akel

## List of Publications by Year in descending order

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Version: 2024-02-01

77  
papers

3,484  
citations

236925

25  
h-index

149698

56  
g-index

83  
all docs

83  
docs citations

83  
times ranked

4352  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Social Salience Hypothesis of Oxytocin. <i>Biological Psychiatry</i> , 2016, 79, 194-202.	1.3	675
2	Neuroanatomical and neurochemical bases of theory of mind. <i>Neuropsychologia</i> , 2011, 49, 2971-2984.	1.6	508
3	The association between autism and schizophrenia spectrum disorders: A review of eight alternate models of co-occurrence. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 173-183.	6.1	231
4	Letter. <i>Psychological Medicine</i> , 2000, 30, 735-738.	4.5	171
5	Risk factors for violence among patients with schizophrenia. <i>Clinical Psychology Review</i> , 2011, 31, 711-726.	11.4	157
6	A neurobiological mapping of theory of mind. <i>Brain Research Reviews</i> , 2003, 43, 29-40.	9.0	146
7	Giving peace a chance: Oxytocin increases empathy to pain in the context of the Israeli-Palestinian conflict. <i>Psychoneuroendocrinology</i> , 2013, 38, 3139-3144.	2.7	130
8	'Theory of mind' in violent and nonviolent patients with paranoid schizophrenia. <i>Schizophrenia Research</i> , 2004, 69, 45-53.	2.0	117
9	Impaired theory of mind in schizophrenia. <i>Pragmatics and Cognition</i> , 1999, 7, 247-282.	0.4	88
10	Theory of mind in autism, schizophrenia, and in-between. <i>Behavioral and Brain Sciences</i> , 2008, 31, 261-262.	0.7	74
11	Universal Patterns in Color-Emotion Associations Are Further Shaped by Linguistic and Geographic Proximity. <i>Psychological Science</i> , 2020, 31, 1245-1260.	3.3	69
12	Oxytocin increases empathy to pain when adopting the other- but not the self-perspective. <i>Social Neuroscience</i> , 2015, 10, 7-15.	1.3	64
13	Hyperfocality: the forgotten frontier of attention. <i>Psychological Research</i> , 2021, 85, 1-19.	1.7	53
14	The neurochemical hypothesis of "theory of mind". <i>Medical Hypotheses</i> , 2003, 60, 382-386.	1.5	52
15	Perspective-taking abilities in the balance between autism tendencies and psychosis proneness. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150563.	2.6	51
16	The distribution of autistic traits across the autism spectrum: evidence for discontinuous dimensional subpopulations underlying the autism continuum. <i>Molecular Autism</i> , 2019, 10, 24.	4.9	48
17	Association of psychopathic traits and symptomatology with violence in patients with schizophrenia. <i>Psychiatry Research</i> , 2006, 143, 205-211.	3.3	43
18	Superior mentalizing abilities of female patients with schizophrenia. <i>Psychiatry Research</i> , 2013, 210, 794-799.	3.3	43

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19	Autism and psychosis: Clinical implications for depression and suicide. <i>Schizophrenia Research</i> , 2018, 195, 80-85.	2.0	41
20	Exogenous effects of oxytocin in five psychiatric disorders: a systematic review, meta-analyses and a personalized approach through the lens of the social salience hypothesis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 114, 70-95.	6.1	40
21	Autism and psychosis expressions diametrically modulate the right temporoparietal junction. <i>Social Neuroscience</i> , 2017, 12, 506-518.	1.3	35
22	The effect of spokesperson attribution on public health message sharing during the COVID-19 pandemic. <i>PLoS ONE</i> , 2021, 16, e0245100.	2.5	33
23	The sun is no fun without rain: Physical environments affect how we feel about yellow across 55 countries. <i>Journal of Environmental Psychology</i> , 2019, 66, 101350.	5.1	32
24	Mentalizing Mediates the Relationship Between Psychopathy and Type of Aggression in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2014, 202, 55-63.	1.0	30
25	The role of oxytocin in empathy to the pain of conflictual out-group members among patients with schizophrenia. <i>Psychological Medicine</i> , 2014, 44, 3523-3532.	4.5	29
26	Metacognitive impairments in schizophrenia are arrested at extreme levels of psychopathy: The cut-off effect.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 1102-1109.	1.9	28
27	Metacognition and general functioning in patients with schizophrenia and a history of criminal behavior. <i>Psychiatry Research</i> , 2015, 225, 247-253.	3.3	25
28	Attentional set-shifting and social abilities in children with schizotypal and comorbid autism spectrum disorders. <i>Australian and New Zealand Journal of Psychiatry</i> , 2018, 52, 68-77.	2.3	25
29	The interactive effect of autism and psychosis severity on theory of mind and functioning in schizophrenia.. <i>Neuropsychology</i> , 2019, 33, 195-202.	1.3	24
30	Autism Tendencies and Psychosis Proneness Interactively Modulate Saliency Cost. <i>Schizophrenia Bulletin</i> , 2017, 43, 142-151.	4.3	23
31	Similar effects of intranasal oxytocin administration and acute alcohol consumption on socio-cognitions, emotions and behaviour: Implications for the mechanisms of action. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 55, 98-106.	6.1	20
32	Autistic and schizotypal traits and global functioning in bipolar I disorder. <i>Journal of Affective Disorders</i> , 2017, 207, 268-275.	4.1	19
33	Autistic traits and positive psychotic experiences modulate the association of psychopathic tendencies with theory of mind in opposite directions. <i>Scientific Reports</i> , 2017, 7, 6485.	3.3	18
34	Does Affective Theory of Mind Contribute to Proactive Aggression in Boys with Conduct Problems and Psychopathic Tendencies?. <i>Child Psychiatry and Human Development</i> , 2018, 49, 906-916.	1.9	18
35	Diametric effects of autism tendencies and psychosis proneness on attention control irrespective of task demands. <i>Scientific Reports</i> , 2018, 8, 8478.	3.3	18
36	Subclinical schizotypal vs. autistic traits show overlapping and diametrically opposed facets in a non-clinical population. <i>Schizophrenia Research</i> , 2021, 231, 32-41.	2.0	18

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37	Attachment, Mentalizing and Personality Pathology Severity in Premeditated and Impulsive Aggression in Schizophrenia. <i>International Journal of Forensic Mental Health</i> , 2013, 12, 126-138.	1.0	17
38	Indexical and symbolic referencing: what role do they play in children's success on theory of mind tasks?. <i>Cognition</i> , 2001, 80, 263-281.	2.2	16
39	Describing the Acquisition of Determiners in English: A Growth Modeling Approach. <i>Journal of Psycholinguistic Research</i> , 2004, 33, 407-424.	1.3	16
40	The association of excitation and inhibition signaling with the relative symptom expression of autism and psychosis-proneness: Implications for psychopharmacology. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 88, 235-242.	4.8	15
41	Autistic and positive schizotypal traits respectively predict better convergent and divergent thinking performance. <i>Thinking Skills and Creativity</i> , 2020, 36, 100656.	3.5	14
42	Mind the prevalence rate: overestimating the clinical utility of psychiatric diagnostic classifiers. <i>Psychological Medicine</i> , 2018, 48, 1225-1227.	4.5	13
43	Characteristics of Theory of Mind Impairments in Schizophrenia. , 2013, , 196-214.		13
44	The psychological and social dynamics of topic performance in family dinnertime conversation. <i>Journal of Pragmatics</i> , 2002, 34, 1787-1806.	1.5	12
45	A Study of Cohesive Patterns and Dynamic Choices Utilized by Two Schizophrenic Patients in Dialog, Pre- and Post-Medication. <i>Language and Speech</i> , 1997, 40, 331-351.	1.1	11
46	The role of co-morbid personality pathology in predicting self-reported aggression in patients with schizophrenia. <i>Comprehensive Psychiatry</i> , 2013, 54, 423-431.	3.1	11
47	An fMRI study of theory of mind in individuals with first episode psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2018, 281, 1-11.	1.8	10
48	Re-imagining the intentional stance. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200244.	2.6	10
49	Childhood Schizophrenia: Responsiveness to Questions During Conversation. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2000, 39, 779-786.	0.5	9
50	Magic Performances “When Explained in Psychic Terms by University Students. <i>Frontiers in Psychology</i> , 2018, 9, 2129.	2.1	9
51	Psychosocial deficits across autism and schizotypal spectra are interactively modulated by excitatory and inhibitory neurotransmission. <i>Autism</i> , 2020, 24, 364-373.	4.1	9
52	Co-occurrence of autistic and psychotic traits: implications for depression, self-harm and suicidality. <i>Psychological Medicine</i> , 2021, 51, 1364-1372.	4.5	9
53	Functional benefits of co-occurring autistic symptoms in schizophrenia is delimited by symptom severity. <i>Journal of Psychiatric Research</i> , 2021, 137, 48-54.	3.1	9
54	Psychosocial functioning in the balance between autism and psychosis: evidence from three populations. <i>Molecular Psychiatry</i> , 2022, 27, 2976-2984.	7.9	9

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55	The association between schizotypal traits and social functioning in adolescents from the general population. <i>Psychiatry Research</i> , 2018, 270, 895-900.	3.3	8
56	Categorical and Dimensional Approaches to Examining the Joint Effect of Autism and Schizotypal Personality Disorder on Sustained Attention. <i>Frontiers in Psychiatry</i> , 2020, 11, 798.	2.6	8
57	Who Is Listening? Spokesperson Effect on Communicating Social and Physical Distancing Measures During the COVID-19 Pandemic. <i>Frontiers in Psychology</i> , 2020, 11, 564434.	2.1	8
58	Episodic Boundaries in Conversational Narratives. <i>Discourse Studies</i> , 1999, 1, 437-453.	1.3	6
59	Metacognition as a Framework to Understanding the Occurrence of Aggression and Violence in Patients with Schizophrenia. , 2014, , 137-149.		5
60	Theory of mind and stereotypic behavior promote daily functioning in patients with schizophrenia. <i>Australian and New Zealand Journal of Psychiatry</i> , 2022, 56, 818-827.	2.3	4
61	Dynamics of parasympathetic activity in violent incarcerated offenders before, during, and in recovery from an emotional inhibition task. <i>Scientific Reports</i> , 2022, 12, 7126.	3.3	4
62	Visual-spatial processing and working-memory load as a function of negative and positive psychotic-like experiences. <i>Cognitive Neuropsychiatry</i> , 2016, 21, 402-411.	1.3	3
63	Evidence for benefits in comorbid psychopathy and schizophrenia. <i>Schizophrenia Research</i> , 2018, 193, 472-473.	2.0	3
64	Genetic variations in the SNP rs850807 reflect a trade-off between autism and paranoia symptom expressions: a comment on Crespi et al . 2018. <i>Biology Letters</i> , 2018, 14, 20180108.	2.3	3
65	Interventions for Softening Can Lead to Hardening of Opinions: Evidence from a Randomized Controlled Trial. , 2021, , .		3
66	Predictors of criminal offending in a clinical sample of patients diagnosed with schizophrenia: A 6-year follow-up study.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2021, 12, 216-227.	1.3	3
67	Structural and functional brain abnormalities in children with schizotypal disorder: a pilot study. <i>NPJ Schizophrenia</i> , 2020, 6, 6.	3.6	2
68	Schizotypy and psychopathic tendencies interactively improve misattribution of affect in boys with conduct problems. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 885-897.	4.7	2
69	The Utility of Physiological Measures in Assessing the Empathic Skills of Incarcerated Violent Offenders. <i>International Journal of Offender Therapy and Comparative Criminology</i> , 2022, 66, 98-122.	1.2	2
70	Context-given benefits: Saliency-based selection as a function of autism and psychosis traits. <i>Journal of Vision</i> , 2016, 16, 16.	0.3	2
71	Letter to the Editor: Oxytocin and empathy to pain in schizophrenia: a reply. <i>Psychological Medicine</i> , 2015, 45, 1341-1341.	4.5	1
72	SA127. The Effect of Co-Occurring Autism and Positive Symptom Expressions on Mentalizing Abilities. <i>Schizophrenia Bulletin</i> , 2017, 43, S158-S158.	4.3	0

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73	T113. CATEGORICAL AND DIMENSIONAL APPROACHES EXAMINING THE JOINT EFFECT OF AUTISM AND SCHIZOTYPAL PERSONALITY DISORDER ON SUSTAINED ATTENTION. Schizophrenia Bulletin, 2020, 46, S273-S274.	4.3	0
74	How Cognitive Control, Autistic and Schizotypal Traits Shape Context Adaptation of Divergent Thinking. Journal of Creative Behavior, 2021, 55, 783-799.	2.9	0
75	Constraints to liberty of movement and attachment styles significantly account for well-being in three Palestinian samples. HÅrgre Utbildning, 2021, 12, 1968139.	3.0	0
76	Increased Preceuneus deactivation as a possible mechanism for enhanced preparatory suppression in people with high expression of autistic traits. Journal of Vision, 2017, 17, 703.	0.3	0
77	Autistic and positive schizotypal traits modulate cognitive control tendencies. Journal of Vision, 2018, 18, 1124.	0.3	0