

The Neurobiology of Human Attachments

Trends in Cognitive Sciences

21, 80-99

DOI: [10.1016/j.tics.2016.11.007](https://doi.org/10.1016/j.tics.2016.11.007)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The Effect of Breastfeeding on Maternal and Neonatal Neurobehavior. <i>Breastfeeding Medicine</i> , 2017, 12, 71-71.	0.8	0
2	Neuroendocrine control in social relationships in non-human primates: Field based evidence. <i>Hormones and Behavior</i> , 2017, 91, 107-121.	1.0	41
3	Oxytocin: a parenting hormone. <i>Current Opinion in Psychology</i> , 2017, 15, 13-18.	2.5	114
4	The Human Coparental Bond Implicates Distinct Corticostriatal Pathways: Longitudinal Impact on Family Formation and Child Well-Being. <i>Neuropsychopharmacology</i> , 2017, 42, 2301-2313.	2.8	21
5	Dissociable patterns of brain activity for mentalizing about known others: a role for attachment. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1072-1082.	1.5	36
6	Revisiting the wandering womb: Oxytocin in endometriosis and bipolar disorder. <i>Hormones and Behavior</i> , 2017, 96, 69-83.	1.0	16
7	Compulsive methamphetamine taking in the presence of punishment is associated with increased oxytocin expression in the nucleus accumbens of rats. <i>Scientific Reports</i> , 2017, 7, 8331.	1.6	26
8	How children can help adults grow spiritually. <i>International Journal of Children's Spirituality</i> , 2017, 22, 187-196.	1.2	1
9	Evolutionary neuroscience of cumulative culture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7861-7868.	3.3	121
10	The psychological significance of play with imaginary companions in early childhood. <i>Learning and Behavior</i> , 2017, 45, 432-440.	0.5	21
11	Oxytocin and Human Evolution. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 291-319.	0.8	14
12	Neural bases of ingroup altruistic motivation in soccer fans. <i>Scientific Reports</i> , 2017, 7, 16122.	1.6	18
13	Brain-to-Brain Synchrony during Naturalistic Social Interactions. <i>Scientific Reports</i> , 2017, 7, 17060.	1.6	236
14	The Role of Oxytocin and Vasopressin in Attachment. <i>Psychodynamic Psychiatry</i> , 2017, 45, 499-517.	0.1	57
15	Perception of social synchrony induces mother-child gamma coupling in the social brain. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1036-1046.	1.5	85
16	The Oxytocin-Vasopressin Pathway in the Context of Love and Fear. <i>Frontiers in Endocrinology</i> , 2017, 8, 356.	1.5	106
17	Epigenetic modification of the oxytocin and glucocorticoid receptor genes is linked to attachment avoidance in young adults. <i>Attachment and Human Development</i> , 2018, 20, 439-454.	1.2	42
18	Dyadic Neural Similarity During Stress in Mother-Child Dyads. <i>Journal of Research on Adolescence</i> , 2018, 28, 121-133.	1.9	23

#	ARTICLE	IF	CITATIONS
19	To mirror or not to mirror upon mutual gaze, oxytocin can pave the way: A cross-over randomized placebo-controlled trial. <i>Psychoneuroendocrinology</i> , 2018, 90, 148-156.	1.3	12
20	Oxytocin structure and function in New World monkeys: from pharmacology to behavior. <i>Integrative Zoology</i> , 2018, 13, 634-654.	1.3	17
21	Oxytocin Receptor Antagonist (Atosiban) in the Threat of Preterm Birth: Does It Have Any Effect on Breastfeeding in the Term Newborn?. <i>Breastfeeding Medicine</i> , 2018, 13, 123-128.	0.8	3
22	Opioids and Social Connection. <i>Current Directions in Psychological Science</i> , 2018, 27, 85-90.	2.8	32
23	Subclinical maternal depressive symptoms modulate right inferior frontal response to inferring affective mental states of adults but not of infants. <i>Journal of Affective Disorders</i> , 2018, 229, 32-40.	2.0	11
24	The neurobiology of human allomaternal care; implications for fathering, coparenting, and children's social development. <i>Physiology and Behavior</i> , 2018, 193, 25-34.	1.0	69
25	Oxytocin regulates reunion affiliation with a pairmate following social separation in marmosets. <i>American Journal of Primatology</i> , 2018, 80, e22750.	0.8	26
26	Empathy networks in the parental brain and their long-term effects on children's stress reactivity and behavior adaptation. <i>Neuropsychologia</i> , 2018, 116, 75-85.	0.7	49
27	Association of the COMT Val108/158Met genotype with professional career and education: The Val-allele is more frequent in managers and in enterprising occupations. <i>Personality and Individual Differences</i> , 2018, 121, 213-217.	1.6	4
28	Maternal immune and affiliative biomarkers and sensitive parenting mediate the effects of chronic early trauma on child anxiety. <i>Psychological Medicine</i> , 2018, 48, 1020-1033.	2.7	39
29	Systematic review and meta-analysis of reported adverse events of long-term intranasal oxytocin treatment for autism spectrum disorder. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 140-151.	1.0	49
30	Recognition of attachment difficulties and developmental trauma is the responsibility of all paediatricians. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 1110-1116.	0.4	5
33	The Monogamy Paradox: What Do Love and Sex Have to Do With It?. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	55
34	Parental Behavior in Mammals. , 2018, , 115-123.		0
35	Human infant imitation as a social survival circuit. <i>Current Opinion in Behavioral Sciences</i> , 2018, 24, 130-136.	2.0	43
36	Oxytocin testing and reproductive health: Status and clinical applications. <i>Clinical Biochemistry</i> , 2018, 62, 55-61.	0.8	4
38	Population Genomics of Domestication and Breed Development in Canines in the Context of Cognitive, Social, Behavioral, and Disease Traits. <i>Population Genomics</i> , 2018, , 755-806.	0.2	0
39	Oxytocin reduces neural activation in response to infant faces in nulliparous young women. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1099-1109.	1.5	18

#	ARTICLE	IF	CITATIONS
40	Pharmacological rescue of nociceptive hypersensitivity and oxytocin analgesia impairment in a rat model of neonatal maternal separation. <i>Pain</i> , 2018, 159, 2630-2640.	2.0	20
41	Toward Interactive Social Neuroscience: Neuroimaging Real-World Interactions in Various Populations. <i>Japanese Psychological Research</i> , 2018, 60, 196-224.	0.4	25
42	Decoding Pedophilia: Increased Anterior Insula Response to Infant Animal Pictures. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 645.	1.0	8
43	Child brain exhibits a multi-rhythmic response to attachment cues. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 957-966.	1.5	35
44	Stress and immune biomarkers interact with parenting behavior to shape anxiety symptoms in trauma-exposed youth. <i>Psychoneuroendocrinology</i> , 2018, 98, 153-160.	1.3	33
45	Maternal depression alters stress and immune biomarkers in mother and child. <i>Depression and Anxiety</i> , 2018, 35, 1145-1157.	2.0	49
46	A systematic review of parent-child synchrony: It is more than skin deep. <i>Developmental Psychobiology</i> , 2018, 60, 674-691.	0.9	99
47	Attachment theory grows up: a developmental approach to pair bonds. <i>Current Opinion in Psychology</i> , 2019, 25, 139-143.	2.5	13
48	Emotional neglect in childhood shapes social dysfunctioning in adults by influencing the oxytocin and the attachment system: Results from a population-based study. <i>International Journal of Psychophysiology</i> , 2019, 136, 73-80.	0.5	41
49	Neuromodulation of maternal circuits by oxytocin. <i>Cell and Tissue Research</i> , 2019, 375, 57-68.	1.5	43
50	A social neuroscience approach to conflict resolution: Dialogue intervention to Israeli and Palestinian youth impacts oxytocin and empathy. <i>Social Neuroscience</i> , 2019, 14, 378-389.	0.7	14
51	Oxytocin Modulates the Cognitive Appraisal of the Own and Others Close Intimate Relationships. <i>Frontiers in Neuroscience</i> , 2019, 13, 714.	1.4	14
52	Synchronous Interactions Foster Empathy. <i>Journal of Experimental Neuroscience</i> , 2019, 13, 117906951986579.	2.3	14
53	Association of Polymorphism of Arginine-Vasopressin Receptor 1A (AVPR1a) Gene With Trust and Reciprocity. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 230.	1.0	21
54	Infant Trauma Alters Social Buffering of Threat Learning: Emerging Role of Prefrontal Cortex in Preadolescence. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 132.	1.0	33
55	The Neural Basis of Empathy and Empathic Behavior in the Context of Chronic Trauma. <i>Frontiers in Psychiatry</i> , 2019, 10, 562.	1.3	15
56	Eye contact enhances interpersonal motor resonance: comparing video stimuli to a live two-person action context. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 967-976.	1.5	24
57	Attachment styles have a modulatory impact on psychophysiological arousal evoked by reciprocated and unreciprocated gaze. <i>Biological Psychology</i> , 2019, 148, 107773.	1.1	8

#	ARTICLE	IF	CITATIONS
58	A Transdiagnostic Perspective on Social Anhedonia. <i>Frontiers in Psychiatry</i> , 2019, 10, 216.	1.3	91
59	Mothers, Fathers, and Others: Neural Substrates of Parental Care. <i>Trends in Neurosciences</i> , 2019, 42, 552-562.	4.2	52
60	Rewritable fidelity: How repeated pairings and age influence subsequent pair-bond formation in male prairie voles. <i>Hormones and Behavior</i> , 2019, 113, 47-54.	1.0	15
61	Oxytocin receptor DNA methylation and alterations of brain volumes in maltreated children. <i>Neuropsychopharmacology</i> , 2019, 44, 2045-2053.	2.8	49
62	Love is a physiological motivation (like hunger, thirst, sleep or sex). <i>Medical Hypotheses</i> , 2019, 129, 109225.	0.8	8
63	Towards understanding atypical social affiliation in psychopathy. <i>Lancet Psychiatry</i> , 2019, 6, 437-444.	3.7	81
64	The neural development of empathy is sensitive to caregiving and early trauma. <i>Nature Communications</i> , 2019, 10, 1905.	5.8	71
65	Darwin's Other Dilemmas and the Theoretical Roots of Emotional Connection. <i>Frontiers in Psychology</i> , 2019, 10, 683.	1.1	27
66	Epigenetic transmission of maternal behavior: Impact on the neurobiological system of healthy mothers. <i>Saudi Journal of Medicine and Medical Sciences</i> , 2019, 7, 3.	0.3	3
67	Tinbergen's challenge for the neuroscience of behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9704-9710.	3.3	12
68	Interactional Synchrony and Child Gender Differences in Dyadic and Triadic Family Interactions. <i>Journal of Family Issues</i> , 2019, 40, 959-981.	1.0	11
69	Social Interaction Improved by Oxytocin in the Subclass of Autism with Comorbid Intellectual Disabilities. <i>Diseases (Basel, Switzerland)</i> , 2019, 7, 24.	1.0	28
70	How Early Experience Shapes Human Development: The Case of Psychosocial Deprivation. <i>Neural Plasticity</i> , 2019, 2019, 1-12.	1.0	95
71	Socioeconomic risk moderates the association between caregiver cortisol levels and infant cortisol reactivity to emotion induction at 24 months. <i>Developmental Psychobiology</i> , 2019, 61, 573-591.	0.9	11
72	Dialogue intervention to youth amidst intractable conflict attenuates stress response to outgroup. <i>Hormones and Behavior</i> , 2019, 110, 68-76.	1.0	7
73	D2 dopamine receptor activation induces female preference for male song in the monogamous zebra finch. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	14
74	Exposure to early and persistent maternal depression impairs the neural basis of attachment in preadolescence. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 93, 21-30.	2.5	44
75	A Role of Oxytocin Receptor Gene Brain Tissue Expression Quantitative Trait Locus rs237895 in the Intergenerational Transmission of the Effects of Maternal Childhood Maltreatment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 1207-1216.	0.3	15

#	ARTICLE	IF	CITATIONS
76	Severe childhood trauma and clinical and neurocognitive features in schizotypal personality disorder. <i>Acta Psychiatrica Scandinavica</i> , 2019, 140, 50-64.	2.2	20
77	Specific maternal brain responses to their own child's face: An fMRI meta-analysis. <i>Developmental Review</i> , 2019, 51, 58-69.	2.6	30
78	Dyadic Coping and Its Underlying Neuroendocrine Mechanisms – Implications for Stress Regulation. <i>Frontiers in Psychology</i> , 2019, 9, 2600.	1.1	11
79	The neural mechanisms and consequences of paternal caregiving. <i>Nature Reviews Neuroscience</i> , 2019, 20, 205-224.	4.9	93
80	Soothing the emotional brain: modulation of neural activity to personal emotional stimulation by social touch. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 1179-1185.	1.5	7
81	Does attachment security predict children's thinking-about-thinking and thinking-about-feeling? A meta-analytic review. <i>Developmental Review</i> , 2019, 54, 100885.	2.6	7
82	Mothers' Experience of Intimate Partner Violence and Subsequent Offspring Attachment Security Ages 1-5 Years: A Meta-Analysis. <i>Trauma, Violence, and Abuse</i> , 2021, 22, 885-899.	3.9	23
83	Inter-brain synchrony in mother-child dyads during cooperation: An fNIRS hyperscanning study. <i>Neuropsychologia</i> , 2019, 124, 117-124.	0.7	108
84	Pair-bonding, fatherhood, and the role of testosterone: A meta-analytic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 98, 221-233.	2.9	62
85	Assessing the relationship between attachment, parental attitude and plasma oxytocin in schizophrenia patients and their unaffected siblings. <i>Nordic Journal of Psychiatry</i> , 2019, 73, 51-57.	0.7	12
86	The concept of friendship in adolescents with cancer: Reflections and experiences. <i>Tumori</i> , 2019, 105, 5-11.	0.6	6
87	Hair cortisol concentration in mothers and their children: roles of maternal sensitivity and child symptoms of attention-deficit/hyperactivity disorder. <i>Journal of Neural Transmission</i> , 2019, 126, 1135-1144.	1.4	13
88	Oxytocin increases eye-gaze towards novel social and non-social stimuli. <i>Social Neuroscience</i> , 2019, 14, 594-607.	0.7	33
89	The Influence of Endogenous Opioids on the Relationship between Testosterone and Romantic Bonding. <i>Human Nature</i> , 2019, 30, 98-116.	0.8	6
90	Interoception sensitivity in the parental brain during the first months of parenting modulates children's somatic symptoms six years later: The role of oxytocin. <i>International Journal of Psychophysiology</i> , 2019, 136, 39-48.	0.5	23
91	Maternal depression impacts child psychopathology across the first decade of life: Oxytocin and synchrony as markers of resilience. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 30-42.	3.1	70
92	Maternal verbal aggression in early infancy and child's internalizing symptoms: interaction by common oxytocin polymorphisms. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 541-551.	1.8	7
93	The opioid system and the social brain: implications for depression and suicide. <i>Journal of Neuroscience Research</i> , 2020, 98, 588-600.	1.3	31

#	ARTICLE	IF	CITATIONS
94	The role of antenatal and postnatal maternal bonding in infant development: A systematic review and meta-analysis. <i>Social Development</i> , 2020, 29, 3-20.	0.8	62
95	Pathways to social-emotional functioning in the preschool period: The role of child temperament and maternal anxiety in boys and girls. <i>Development and Psychopathology</i> , 2020, 32, 961-974.	1.4	23
96	Maternal psychological stress moderates diurnal cortisol linkage in expectant fathers and mothers during late pregnancy. <i>Psychoneuroendocrinology</i> , 2020, 111, 104474.	1.3	10
97	Genetic and psychological underpinnings of motivation and satisfaction of industrial salespeople. <i>Industrial Marketing Management</i> , 2020, 85, 69-83.	3.7	9
98	Social support modulates subjective and neural responses to sad mental imagery. <i>Behavioural Brain Research</i> , 2020, 380, 112433.	1.2	4
99	An innate brainstem self-other system involving orienting, affective responding, and polyvalent relational seeking: Some clinical implications for a "Deep Brain Reorienting" trauma psychotherapy approach. <i>Medical Hypotheses</i> , 2020, 136, 109502.	0.8	8
100	Kinetics of oxytocin effects on amygdala and striatal reactivity vary between women and men. <i>Neuropsychopharmacology</i> , 2020, 45, 1134-1140.	2.8	65
101	The development of stress reactivity and regulation during human development. <i>International Review of Neurobiology</i> , 2020, 150, 41-76.	0.9	42
102	Concordance in parent and offspring cortico-basal ganglia white matter connectivity varies by parental history of major depressive disorder and early parental care. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 889-903.	1.5	13
106	Mutual Constitution of Culture and the Mind. , 2020, , 88-119.		4
107	Being There. , 2020, , 120-158.		1
109	Culture in Mind " An Enactivist Account. , 2020, , 163-187.		10
110	The Brain as a Cultural Artifact. , 2020, , 188-222.		12
111	Cultural Priming Effects and the Human Brain. , 2020, , 223-243.		2
112	Culture, Self, and Agency. , 2020, , 244-272.		2
114	Neuroanthropological Perspectives on Culture, Mind, and Brain. , 2020, , 277-299.		3
115	The Neural Mechanisms Underlying Social Norms. , 2020, , 300-324.		0
116	Ritual and Religion as Social Technologies of Cooperation. , 2020, , 325-362.		2

#	ARTICLE	IF	CITATIONS
118	The Cultural Brain as Historical Artifact. , 2020, , 367-374.		0
119	Experience-Dependent Plasticity in the Hippocampus. , 2020, , 375-388.		0
120	Liminal Brains in Uncertain Futures. , 2020, , 389-401.		1
121	The Reward of Musical Emotions and Expectations. , 2020, , 402-415.		1
122	Literary Analysis and Weak Theories. , 2020, , 416-425.		0
123	Capturing Context Is Not Enough. , 2020, , 426-437.		1
124	Social Neuroscience in Global Mental Health. , 2020, , 438-449.		0
125	Cities, Psychosis, and Social Defeat. , 2020, , 450-460.		0
126	Internet Sociality. , 2020, , 461-476.		1
127	Neurodiversity as a Conceptual Lens and Topic of Cross-Cultural Study. , 2020, , 477-493.		4
130	Associations between stress exposure and new mothers' brain responses to infant cry sounds. <i>NeuroImage</i> , 2020, 223, 117360.	2.1	21
131	A functional neuro-anatomical model of human attachment (NAMA): Insights from first- and second-person social neuroscience. <i>Cortex</i> , 2020, 126, 281-321.	1.1	81
132	The emerging frontier of interpersonal communication and neuroscience: scanning the social synapse. <i>Annals of the International Communication Association</i> , 2020, 44, 368-384.	2.8	5
133	Come on Baby, Light My Fire: Sparking Further Research in Socio-Affective Mechanisms of Music Using Computational Advancements. <i>Frontiers in Psychology</i> , 2020, 11, 557162.	1.1	3
134	Anxiety Sensitivity Moderates the Association Between Father-Child Relationship Security and Fear Transmission. <i>Frontiers in Psychology</i> , 2020, 11, 579514.	1.1	10
135	Catechol-O-methyltransferase Val158Met Genotype and Early-Life Family Adversity Interactively Affect Attention-Deficit Hyperactivity Symptoms Across Childhood. <i>Frontiers in Genetics</i> , 2020, 11, 724.	1.1	9
136	Defining immediate effects of sensitive periods on infant neurobehavioral function. <i>Current Opinion in Behavioral Sciences</i> , 2020, 36, 106-114.	2.0	11
137	The Influence of an Attachment-Related Stimulus on Oxytocin Reactivity in Poly-Drug Users Undergoing Maintenance Therapy Compared to Healthy Controls. <i>Frontiers in Psychiatry</i> , 2020, 11, 460506.	1.3	2

#	ARTICLE	IF	CITATIONS
138	Oxytocin receptor binding in the titi monkey hippocampal formation is associated with parental status and partner affiliation. <i>Scientific Reports</i> , 2020, 10, 17301.	1.6	16
139	Culture, Mind, and Brain in Human Evolution. , 2020, , 55-87.		0
140	Links Between the Neurobiology of Oxytocin and Human Musicality. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 350.	1.0	33
141	Affording autism an early brain development re-definition. <i>Development and Psychopathology</i> , 2020, 32, 1175-1189.	1.4	30
142	Conceptual Analysis: A Social Neuroscience Approach to Interpersonal Interaction in the Context of Disruption and Disorganization of Attachment (NAMDA). <i>Frontiers in Psychiatry</i> , 2020, 11, 517372.	1.3	18
143	Factors influencing postmortem disposition of cryopreserved sperm in men undergoing fertility preservation. <i>F&S Reports</i> , 2020, 1, 21-24.	0.4	1
144	Defining Wellness. , 2020, , 1-12.		0
145	Wellness Interventions in the Workplace. , 2020, , 248-257.		0
146	Engaging the Five Senses. , 2020, , 448-462.		0
147	Family Relations, Friendships, and Love. , 2020, , 553-564.		0
149	Visual similarity and psychological closeness are neurally dissociable in the brain response to vicarious pain. <i>Cortex</i> , 2020, 133, 295-308.	1.1	17
150	Screening and Assessment Methods for Wellness. , 2020, , 13-22.		0
151	The Biopsychosocial Assessment. , 2020, , 23-36.		0
152	Wellness Measurement. , 2020, , 37-44.		0
153	The Wellness Treatment Plan. , 2020, , 45-56.		1
154	The Concept of Wellness in Psychiatric and Substance-Use Disorders. , 2020, , 57-65.		0
155	Neurological and Neurosurgical Disorders and Wellness. , 2020, , 66-78.		0
156	Cardiovascular and Pulmonary Wellness. , 2020, , 79-86.		0

#	ARTICLE	IF	CITATIONS
157	Gastrointestinal System and Wellness. , 2020, , 87-97.		0
158	Wellness and the Genito-Urinary System. , 2020, , 98-115.		0
159	Reproductive System. , 2020, , 116-134.		1
160	Allergic, Infectious, and Immunological Processes. , 2020, , 135-159.		1
161	Wellness in Endocrine and Metabolic Disorders. , 2020, , 160-176.		0
162	Wellness in Older Individuals. , 2020, , 188-198.		0
163	Wellness in Children and Adolescents. , 2020, , 199-208.		0
164	Wellness in Cancer and Neoplastic Diseases. , 2020, , 225-236.		0
165	Wellness in Terminal Illness. , 2020, , 237-247.		0
166	Wellness Interventions for Physicians and Healthcare Professionals. , 2020, , 258-270.		0
168	Exercise, Dance, Tai Chi, Pilates, and Alexander Technique. , 2020, , 315-323.		0
169	Sleep, Rest, and Relaxation in Improving Wellness. , 2020, , 324-331.		0
170	Sex, Intimacy, and Well-Being. , 2020, , 332-344.		0
171	Mindfulness, Meditation, and Yoga. , 2020, , 345-356.		0
172	Positive Neuropsychology, Cognitive Rehabilitation, and Neuroenhancement. , 2020, , 365-377.		0
173	Acupuncture, Herbs, and Ayurvedic Medicine. , 2020, , 378-393.		0
174	Massage, Humor, and Music. , 2020, , 403-412.		0
175	Nature and Pets. , 2020, , 413-422.		1

#	ARTICLE	IF	CITATIONS
176	Resilience and Wellness. , 2020, , 484-493.		0
177	Developing Purpose, Meaning, and Achievements. , 2020, , 494-503.		0
178	Healing and Wellness. , 2020, , 504-514.		0
179	Connection, Compassion, and Community. , 2020, , 515-524.		0
180	Work, Love, Play, and Joie de Vivre. , 2020, , 535-544.		0
181	Well-Being and Work-Life Balance. , 2020, , 545-552.		0
182	The Role of Leisure, Recreation, and Play in Health and Well-Being. , 2020, , 565-572.		0
184	Wellness Interventions in Patients Living with Chronic Medical Conditions. , 2020, , 177-187.		0
185	Pharmaceuticals and Alternatives for Wellness. , 2020, , 302-314.		0
186	Emotional Intelligence and Its Role in Sustaining Fulfillment in Life. , 2020, , 463-473.		0
187	Wellness and Whole-Person Care. , 2020, , 573-581.		0
188	Wellness in Pain Disorders. , 2020, , 209-224.		0
189	Forgiveness, Gratitude, and Spirituality. , 2020, , 357-364.		0
190	The Role of Aesthetics in Wellness. , 2020, , 394-402.		1
191	Circadian Rhythm in the Digital Age. , 2020, , 423-434.		0
192	The Arts in Health Settings. , 2020, , 435-447.		0
193	Wellness Interventions for Chronicity and Disability. , 2020, , 525-534.		0
194	The Personalized Wellness Life Plan. , 2020, , 582-597.		0

#	ARTICLE	IF	CITATIONS
196	Infants Show Physiological Responses Specific to Parental Hugs. <i>IScience</i> , 2020, 23, 100996.	1.9	8
197	The role of the microbiome in the neurobiology of social behaviour. <i>Biological Reviews</i> , 2020, 95, 1131-1166.	4.7	72
198	What is resilience: an affiliative neuroscience approach. <i>World Psychiatry</i> , 2020, 19, 132-150.	4.8	146
199	What a cute baby! Preliminary evidence from a fMRI study for the association between mothers' neural responses to infant faces and activation of the parental care system. <i>Neuropsychologia</i> , 2020, 143, 107493.	0.7	8
200	Adolescents at risk of anxiety in interaction with their fathers: Studying non-verbal and physiological synchrony. <i>Developmental Psychobiology</i> , 2020, 62, 1062-1075.	0.9	9
201	Towards a Comprehensive Theory of Love: The Quadruple Theory. <i>Frontiers in Psychology</i> , 2020, 11, 862.	1.1	13
202	To Individualize the Management Care of High-Risk Infants With Oral Feeding Challenges: What Do We Know? What Can We Do?. <i>Frontiers in Pediatrics</i> , 2020, 8, 296.	0.9	11
203	Attachment and relationship-based interventions for families during neonatal intensive care hospitalization: a study protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , 2020, 9, 61.	2.5	8
204	A World Unto Itself: Human Communication as Active Inference. <i>Frontiers in Psychology</i> , 2020, 11, 417.	1.1	53
205	In and out of synchrony: Behavioral and physiological dynamics of dyadic interpersonal coordination. <i>Psychophysiology</i> , 2020, 57, e13574.	1.2	89
206	Infant-led Research: Privileging Space to See, Hear, and Consider the Subjective Experience of the Infant. <i>Australian Social Work</i> , 2020, 73, 77-88.	0.7	6
207	Promoting attachment between parents and neonates despite the COVID-19 pandemic. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1937-1943.	0.7	47
208	Studying parent-child interaction with hyperscanning. <i>Progress in Brain Research</i> , 2020, 254, 1-24.	0.9	31
209	Affiliative bonding between teachers and students through interpersonal synchronisation in brain activity. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 97-109.	1.5	41
210	The Mentalizing Approach to Psychopathology: State of the Art and Future Directions. <i>Annual Review of Clinical Psychology</i> , 2020, 16, 297-325.	6.3	310
211	Epigenetic signatures of attachment insecurity and childhood adversity provide evidence for role transition in the pathogenesis of perinatal depression. <i>Translational Psychiatry</i> , 2020, 10, 48.	2.4	30
212	Infant brain responses to live face-to-face interaction with their mothers: Combining functional near-infrared spectroscopy (fNIRS) with a modified still-face paradigm. , 2020, 58, 101410.		13
213	One Single Nucleotide Polymorphism of the TRPM2 Channel Gene Identified as a Risk Factor in Bipolar Disorder Associates With Autism Spectrum Disorder in a Japanese Population. <i>Diseases (Basel)</i> , 2020, 10, 107.	1.0	1

#	ARTICLE	IF	CITATIONS
214	Human attachment triggers different social buffering mechanisms under high and low early life stress rearing. <i>International Journal of Psychophysiology</i> , 2020, 152, 72-80.	0.5	22
216	Interactional synchrony: signals, mechanisms and benefits. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 5-18.	1.5	98
217	The integration of social and neural synchrony: a case for ecologically valid research using MEG neuroimaging. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 143-152.	1.5	26
218	Interpersonal Neural Synchronization during Interpersonal Touch Underlies Affiliative Pair Bonding between Romantic Couples. <i>Cerebral Cortex</i> , 2021, 31, 1647-1659.	1.6	35
219	Treatment Refractory Internalizing Behaviour Across Disorders: An Aetiological Model for Severe Emotion Dysregulation in Adolescence. <i>Child Psychiatry and Human Development</i> , 2021, 52, 515-532.	1.1	4
220	Human attachments shape interbrain synchrony toward efficient performance of social goals. <i>NeuroImage</i> , 2021, 226, 117600.	2.1	56
221	Psychological ownership: implicit and explicit. <i>Current Opinion in Psychology</i> , 2021, 39, 125-132.	2.5	39
222	Psilocybin-Assisted Group Therapy and Attachment: Observed Reduction in Attachment Anxiety and Influences of Attachment Insecurity on the Psilocybin Experience. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 526-532.	2.5	26
223	Physiological and social synchrony as markers of PTSD and resilience following chronic early trauma. <i>Depression and Anxiety</i> , 2021, 38, 89-99.	2.0	17
224	Elemental social behaviors. , 2021, , 79-104.		0
225	Music, attachment, and uncertainty: Music as communicative interaction. <i>Behavioral and Brain Sciences</i> , 2021, 44, e66.	0.4	4
226	Attachment in Adulthood. , 2021, , 424-433.		0
227	Longitudinal changes in attachment patterns of preterm infants born in a non-Western country. <i>Infant Mental Health Journal</i> , 2021, 42, 517-528.	0.7	2
228	Interpersonal Neural Synchrony During Father-Child Problem Solving: An fNIRS Hyperscanning Study. <i>Child Development</i> , 2021, 92, e565-e580.	1.7	39
229	Neurobiologie de l'attachement. , 2021, , 77-87.		0
230	Anxious attachment is associated with heightened responsivity of a parietofrontal cortical network that monitors peri-personal space. <i>NeuroImage: Clinical</i> , 2021, 30, 102585.	1.4	11
231	Early maternal and paternal caregiving moderates the links between preschoolers' reactivity and regulation and maturation of the HPA-immune axis. <i>Developmental Psychobiology</i> , 2021, 63, 1482-1498.	0.9	13
232	An exploratory study of perinatal hair cortisol concentrations in mother-infant dyads with severe psychiatric disorders versus healthy controls. <i>BJPsych Open</i> , 2021, 7, e28.	0.3	5

#	ARTICLE	IF	CITATIONS
233	Integrating and synthesizing adversity and resilience knowledge and action: The ICARE model.. American Psychologist, 2021, 76, 203-215.	3.8	30
234	The neurochemistry of social reward during development: What have we learned from rodent models?. Journal of Neurochemistry, 2021, 157, 1408-1435.	2.1	17
235	Neural basis underlying the trait of attachment anxiety and avoidance revealed by the amplitude of low-frequency fluctuations and resting-state functional connectivity. BMC Neuroscience, 2021, 22, 11.	0.8	5
236	Oxytocin, cortisol, and cognitive control during acute and naturalistic stress. Stress, 2021, 24, 370-383.	0.8	21
237	Transport of oxytocin to the brain after peripheral administration by membrane-bound or soluble forms of receptors for advanced glycation end-products. Journal of Neuroendocrinology, 2021, 33, e12963.	1.2	15
238	Treating Opioid Use Disorder in Peripartum Mothers: A Look at the Psychodynamics, Neurobiology, and Potential Role of Oxytocin. Psychodynamic Psychiatry, 2021, 49, 48-72.	0.1	5
239	Chronic early trauma impairs emotion recognition and executive functions in youth; specifying biobehavioral precursors of risk and resilience. Development and Psychopathology, 2022, 34, 1339-1352.	1.4	4
240	Alternative Sexual Orientation in Humans: What Is Known and What Needs to Be Known Further. Journal of Homosexuality, 2021, , 1-26.	1.3	1
241	Neural Mechanisms of Parental Communicative Adjustments in Spoken Language. Neuroscience, 2021, 457, 206-217.	1.1	4
242	Quantifying the Child-Therapist Interaction in ASD Intervention: An Observational Coding System. Brain Sciences, 2021, 11, 366.	1.1	10
244	Mother brain is wired for social moments. ELife, 2021, 10, .	2.8	16
245	Synchronous caregiving from birth to adulthood tunes humans' social brain. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	39
246	Contribution to the Special Issue on Clinical Ethology: Educating dog owners: how owner-dog interactions can benefit from addressing the human caregiving system and dog-directed parenting styles. Behaviour, 2021, -1, 1-22.	0.4	2
248	How Mother-Child Interactions are Associated with a Child's Compliance. Cerebral Cortex, 2021, 31, 4398-4410.	1.6	16
250	The Embodied-Enactive-Interactive Brain: Bridging Neuroscience and Creative Arts Therapies. Frontiers in Psychology, 2021, 12, 634079.	1.1	13
251	Caring for Families with Young Children Affected by Substance Use Disorder: Needed Changes. Journal of Developmental and Behavioral Pediatrics, 2021, 42, 408-410.	0.6	4
252	Resting-state dopaminergic cell firing in the ventral tegmental area negatively regulates affiliative social interactions in a developmental animal model of schizophrenia. Translational Psychiatry, 2021, 11, 236.	2.4	14
253	Neural signatures of parental empathic responses to imagined suffering of their adolescent child. NeuroImage, 2021, 232, 117886.	2.1	7

#	ARTICLE	IF	CITATIONS
254	The heart of the matter: Developing the whole child through community resources and caregiver relationships. <i>Development and Psychopathology</i> , 2021, 33, 533-544.	1.4	9
255	Human infants can override possessive tendencies to share valued items with others. <i>Scientific Reports</i> , 2021, 11, 9635.	1.6	3
256	A method for measuring dynamic respiratory sinus arrhythmia (RSA) in infants and mothers. , 2021, 63, 101569.		9
257	Social Behavior as a Transdiagnostic Marker of Resilience. <i>Annual Review of Clinical Psychology</i> , 2021, 17, 153-180.	6.3	43
258	Interpersonal autonomic nervous system synchrony and its association to relationship and performance – a systematic review and meta-analysis. <i>Physiology and Behavior</i> , 2021, 235, 113391.	1.0	20
259	The social neuroscience of music: Understanding the social brain through human song.. <i>American Psychologist</i> , 2021, 76, 1172-1185.	3.8	14
260	Social dialogue triggers biobehavioral synchrony of partners' endocrine response via sex-specific, hormone-specific, attachment-specific mechanisms. <i>Scientific Reports</i> , 2021, 11, 12421.	1.6	9
261	Systemic and family therapy with socially disadvantaged children and young people with complex trauma. <i>Journal of Family Therapy</i> , 2022, 44, 205-223.	0.5	3
262	Organization of the social cognition network predicts future depression and interpersonal impairment: a prospective family-based study. <i>Neuropsychopharmacology</i> , 2022, 47, 531-542.	2.8	6
263	A Guide to Parent-Child fNIRS Hyperscanning Data Processing and Analysis. <i>Sensors</i> , 2021, 21, 4075.	2.1	27
264	Comprendre le bÃ©nÃ© dans tous les sens : lâ€™importance des flux sensoriels pour soutenir la rÃ©gulation Ã©motionnelle. <i>PÃ©rinatalitÃ©</i> , 2021, 13, 90-95.	0.0	0
265	Socialization Goals, Familism, and Interactional Synchrony in Low-Income Brazilian Mothers and Fathers. <i>Adversity and Resilience Science</i> , 2021, 2, 99-108.	1.2	1
266	Developmental programming of oxytocin through variation in early-life stress: Four meta-analyses and a theoretical reinterpretation. <i>Clinical Psychology Review</i> , 2021, 86, 101985.	6.0	48
267	Associations Among Parental Caregiving Quality, Cannabinoid Receptor 1 Expression-Based Polygenic Scores, and Infant-Parent Attachment: Evidence for Differential Genetic Susceptibility?. <i>Frontiers in Neuroscience</i> , 2021, 15, 704392.	1.4	3
268	Synchrony with distress in affective empathy and compassion. <i>Psychophysiology</i> , 2021, 58, e13889.	1.2	7
269	Physical contact in parent-infant relationship and its effect on fostering a feeling of safety. <i>IScience</i> , 2021, 24, 102721.	1.9	11
270	Associations between infantâ€™mother physiological synchrony and 4â€™and 6â€™monthâ€™old infantsâ€™ emotion regulation. <i>Developmental Psychobiology</i> , 2021, 63, e22161.	0.9	20
272	Interpersonal Synchrony in the Context of Caregiver-Child Interactions: A Document Co-citation Analysis. <i>Frontiers in Psychology</i> , 2021, 12, 701824.	1.1	25

#	ARTICLE	IF	CITATIONS
273	How Our Caregivers Shape Who We Are: The Seven Dimensions of Attachment at the Core of Personality. <i>Frontiers in Psychology</i> , 2021, 12, 657628.	1.1	3
274	Advancing the RDoC initiative through the assessment of caregiver social processes. <i>Development and Psychopathology</i> , 2021, 33, 1648-1664.	1.4	12
275	Preventing Childhood Toxic Stress: Partnering With Families and Communities to Promote Relational Health. <i>Pediatrics</i> , 2021, 148, .	1.0	141
276	Rhythm in dyadic interactions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200337.	1.8	17
277	Training Emotion Recognition Accuracy: Results for Multimodal Expressions and Facial Micro Expressions. <i>Frontiers in Psychology</i> , 2021, 12, 708867.	1.1	11
278	Infant Attachment and Social Modification of Stress Neurobiology. <i>Frontiers in Systems Neuroscience</i> , 2021, 15, 718198.	1.2	4
279	Oxytocin neurons enable social transmission of maternal behaviour. <i>Nature</i> , 2021, 596, 553-557.	13.7	113
280	AssociaÃ§Ã£o entre nÃveis de ocitocina e estilos de apego numa amostra de idosos da EstratÃ©gia SaÃde da FamÃlia. <i>PAJAR - Pan-American Journal of Aging Research</i> , 2021, 9, e40965.	0.1	0
281	Lack of association between severity of ADHD symptoms and salivary oxytocin levels. <i>Psychoneuroendocrinology</i> , 2021, 131, 105293.	1.3	1
282	Loneliness and the Social Brain: How Perceived Social Isolation Impairs Human Interactions. <i>Advanced Science</i> , 2021, 8, e2102076.	5.6	38
283	Online Behavioral Parenting Interventions for Disruptive Behavioral Disorders: A PRISMA Based Systematic Review of Clinical Trials. <i>Child Psychiatry and Human Development</i> , 2023, 54, 379-396.	1.1	5
284	Preterm infant heart rate is lowered after Family Nurture Intervention in the NICU: Evidence in support of autonomic conditioning. <i>Early Human Development</i> , 2021, 161, 105455.	0.8	10
285	Understanding identification-based trust in the light of affiliative bonding: Meta-analytic neuroimaging evidence. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 627-641.	2.9	5
286	Preliminary data on increased reactivity towards children in distress after testosterone administration in women: A matter of protection?. <i>Biological Psychology</i> , 2021, 165, 108176.	1.1	5
287	Striatal and septo-hypothalamic responses to anticipation and outcome of affiliative rewards. <i>NeuroImage</i> , 2021, 243, 118474.	2.1	8
288	What is a pair bond?. <i>Hormones and Behavior</i> , 2021, 136, 105062.	1.0	49
289	Proximity and touch are associated with neural but not physiological synchrony in naturalistic mother-infant interactions. <i>NeuroImage</i> , 2021, 244, 118599.	2.1	43
290	The Neurobiology of Affiliation; Maternal-Infant Bonding to Life Within Social Groups. , 2022, , 518-531.		4

#	ARTICLE	IF	CITATIONS
292	Affectionate Touch in the Context of Breastfeeding and Maternal Depression Influences Infant Neurodevelopmental and Temperamental Substrates. <i>Neuropsychobiology</i> , 2021, 80, 158-175.	0.9	13
293	Neurobiology of peripartum mental illness. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 182, 63-82.	1.0	10
294	The Role of Affectionate Caregiver Touch in Early Neurodevelopment and Parent-Infant Interactional Synchrony. <i>Frontiers in Neuroscience</i> , 2020, 14, 613378.	1.4	38
295	Symptoms and synchrony: Mother and child internalizing problems moderate respiratory sinus arrhythmia concordance in mother-adolescent dyads. <i>Developmental Psychology</i> , 2019, 55, 366-376.	1.2	27
296	Opioids and social bonding: Effect of naltrexone on feelings of social connection and ventral striatum activity to close others. <i>Journal of Experimental Psychology: General</i> , 2020, 149, 732-745.	1.5	21
297	The effect of methylphenidate on social cognition and oxytocin in children with attention deficit hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 367-373.	2.8	11
298	Physiological and Behavioral Synchrony Predict Group Cohesion and Performance. <i>Scientific Reports</i> , 2020, 10, 8484.	1.6	58
299	An attachment theoretical perspective for the neural representation of close others. <i>Social Cognitive and Affective Neuroscience</i> , 2019, 14, 237-251.	1.5	22
302	Oxytocin, Dopamine, and Opioid Interactions Underlying Pair Bonding: Highlighting a Potential Role for Microglia. <i>Endocrinology</i> , 2021, 162, .	1.4	42
303	A Dual-System Model of Social Anxiety Disorder: The Interplay of the Social-Rank and Affiliation Biopsychosocial Systems. <i>Klinička i Specijalna Psihologija</i> , 2020, 9, 15-33.	0.1	7
304	Understanding and Conceptualizing Childhood Animal Harm: A Meta-Narrative Systematic Review. <i>Anthrozoos</i> , 2022, 35, 165-202.	0.7	7
305	Early life adversity affecting the attachment bond alters ventral tegmental area transcriptomic patterning and behavior almost exclusively in female mice. <i>Neurobiology of Stress</i> , 2021, 15, 100406.	1.9	5
306	Current Evidence of the Monoaminergic Regulation of Romantic Love and Relationship. <i>Advances in Sexual Medicine</i> , 2017, 07, 139-152.	0.2	0
307	Die Neurobiologie und ihre Implikationen für die Sexualtherapie. , 2018, , 43-63.		0
308	Systèmes entrecroisés comme appui à la rencontre parents-bébé: synchronie physiologique et multisensorialité. , 2018, , 75-83.		1
309	Attachment in Adulthood. , 2019, , 1-10.		0
310	Functional similarity between attachment and afterlife belief: A hypothesis of biological mechanism of belief in life after death. <i>Kyushu Neuropsychiatry</i> , 2019, 65, 10-16.	0.1	0
311	Early Life Stress and Development. , 2020, , 487-494.		0

#	ARTICLE	IF	CITATIONS
313	Pictures of preterm infants elicit increased affective responses and reduced reward-motivation or perspective taking in the maternal brain. <i>Behavioural Brain Research</i> , 2020, 390, 112677.	1.2	2
314	Introducing mentalization and its role in mental health practice. <i>Mental Health Practice</i> , 2020, 23, 33-42.	0.1	1
315	The Handbook of Wellness Medicine. <i>Family Medicine</i> , 2021, 53, 726-726.	0.3	0
316	Hypothalamus volume in men: Investigating associations with paternal status, self-reported caregiving beliefs, and adult attachment style. <i>Social Neuroscience</i> , 2021, 16, 639-652.	0.7	3
317	Elevated infant cortisol is necessary but not sufficient for transmission of environmental risk to infant social development: Cross-species evidence of motherâ€™ infant physiological social transmission. <i>Development and Psychopathology</i> , 2020, 32, 1696-1714.	1.4	9
318	Shared consciousness, reality of representation vs. representation of reality: Theoretical, empirical, and clinical implications of mentalization and its applications in Korea. <i>The Korean Journal of Psychology General</i> , 2020, 39, 633-666.	0.3	0
321	Nutraceuticals and Wellness. , 2020, , 292-301.		1
324	Exploring womenâ€™s oxytocin responses to interactions with their pet cats. <i>PeerJ</i> , 2021, 9, e12393.	0.9	9
325	Parenting practices moderate the link between attention to the eyes and callous unemotional traits in children with Disruptive Behavior Disorder: An eye-tracking study. <i>Journal of Psychiatric Research</i> , 2022, 146, 272-278.	1.5	8
327	Adult attachment style moderates the effect of oxytocin on neural responses to infant emotional faces. <i>International Journal of Psychophysiology</i> , 2022, 171, 38-47.	0.5	0
330	Attachment- and Relationship-Based Interventions during NICU Hospitalization for Families with Preterm/Low-Birth Weight Infants: A Systematic Review of RCT Data. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1126.	1.2	5
331	Alterations in oxytocin and vasopressin in men with problematic pornography use: The role of empathy. <i>Journal of Behavioral Addictions</i> , 2022, 11, 116-127.	1.9	4
332	Conduites agressives de lâ€™enfant: de lâ€™adaptation/survie Ã la pathologie. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2022, 206, 292-292.	0.0	0
333	Social touch-like tactile stimulation activates a tachykinin 1-oxytocin pathway to promote social interactions. <i>Neuron</i> , 2022, 110, 1051-1067.e7.	3.8	57
334	Trauma and Outcomes of Mentalization-Based Therapy for Individuals With Borderline Personality Disorder. <i>American Journal of Psychotherapy</i> , 2022, 75, 12-20.	0.4	7
335	Neurobiological Correlates of Fatherhood During the Postpartum Period: A Scoping Review. <i>Frontiers in Psychology</i> , 2022, 13, 745767.	1.1	4
336	The Neural Basis of Human Fatherhood: A Unique Biocultural Perspective on Plasticity of Brain and Behavior. <i>Clinical Child and Family Psychology Review</i> , 2022, 25, 93-109.	2.3	13
337	Early Life Stress, Brain Development, and Obesity Risk: Is Oxytocin the Missing Link?. <i>Cells</i> , 2022, 11, 623.	1.8	4

#	ARTICLE	IF	CITATIONS
338	Maternal chemosignals enhance infant-adult brain-to-brain synchrony. <i>Science Advances</i> , 2021, 7, eabg6867.	4.7	25
339	Sweet Participation: The Evolution of Music as an Interactive Technology. <i>Music & Science</i> , 2022, 5, 205920432210847.	0.6	6
340	Update on techniques for cryopreservation of human spermatozoa. <i>Asian Journal of Andrology</i> , 2022, 24, 563.	0.8	10
341	Rhythmic exercises as tools for rehabilitation following cerebellar stroke: A case study integrating music therapy and physiotherapy techniques. <i>Nordic Journal of Music Therapy</i> , 2022, 31, 431-453.	0.7	1
342	Individual differences in social attachment: A multi-disciplinary perspective. <i>Genes, Brain and Behavior</i> , 2022, 21, .	1.1	7
343	Therapeutic Alliance as Active Inference: The Role of Therapeutic Touch and Synchrony. <i>Frontiers in Psychology</i> , 2022, 13, 783694.	1.1	26
344	Interbrain synchrony: on wavy ground. <i>Trends in Neurosciences</i> , 2022, 45, 346-357.	4.2	36
345	Physical and Psychological Childbirth Experiences and Early Infant Temperament. <i>Frontiers in Psychology</i> , 2022, 13, 792392.	1.1	3
346	A Hierarchical Integrated Model of Self-Regulation. <i>Frontiers in Psychology</i> , 2022, 13, 725828.	1.1	15
347	Advancement in the child attachment interview and the child and adolescent reflective functioning scale using a PDM-2 framework: case reports. <i>Research in Psychotherapy: Psychopathology, Process and Outcome</i> , 2022, 25, .	0.4	2
348	Associations Between Sympathetic Nervous System Synchrony, Movement Synchrony, and Speech in Couple Therapy. <i>Frontiers in Psychology</i> , 2022, 13, 818356.	1.1	5
349	Is Social Presence Indeed Present in Remote Social Interactions? A Call for Incorporating Physiological Measures of Synchrony When Assessing the Social Nature of Interpersonal Interactions via Videoconferencing Platforms. <i>Frontiers in Psychology</i> , 2022, 13, 822535.	1.1	3
350	Editorial: Maternal Bonding: How and Why Does It Matter?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, , .	0.3	1
351	Family Context, Parenting and Child Development: An Epigenetic Approach. <i>Social Sciences</i> , 2022, 11, 113.	0.7	5
352	In sync with your child: The potential of parent-child electroencephalography in developmental research. <i>Developmental Psychobiology</i> , 2022, 64, e22221.	0.9	15
353	Médiation d'apprentissage : Approche phénoménologique de la temporalité dans les apprentissages. , 2022, 1, 48-79.		0
354	Editorial: Neural and Epigenetic Factors in Parenting, Individual Differences and Dyadic Processes. <i>Brain Sciences</i> , 2022, 12, 478.	1.1	0
356	Development of mother-infant co-regulation: The role of infant vagal tone and temperament at 6, 9, and 12 months of age. , 2022, 67, 101708.		5

#	ARTICLE	IF	CITATIONS
357	Dysfunctions of brain oxytocin signaling: Implications for poor mothering. <i>Neuropharmacology</i> , 2022, 211, 109049.	2.0	11
358	People that score high on psychopathic traits are less likely to yawn contagiously. <i>Scientific Reports</i> , 2021, 11, 23779.	1.6	8
359	Neural representation of the parentâ€“child attachment from infancy to adulthood. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 609-624.	1.5	15
360	The human fear paradox: Affective origins of cooperative care. <i>Behavioral and Brain Sciences</i> , 2023, 46, 1-43.	0.4	4
361	Developmental foundations of physiological dynamics among motherâ€“infant dyads: The role of newborn neurobehavior. <i>Child Development</i> , 2022, 93, 1090-1105.	1.7	4
362	Acting out and enactment: An effort at clarity. <i>Neuropsychoanalysis</i> , 0, , 1-15.	0.1	0
363	Oxytocin and cardiometabolic interoception: Knowing oneself affects ingestive and social behaviors. <i>Appetite</i> , 2022, 175, 106054.	1.8	2
374	Resonance as a Design Strategy for AI and Social Robots. <i>Frontiers in Neurorobotics</i> , 2022, 16, 850489.	1.6	6
375	Family Connection and Flourishing Among Adolescents in 26 Countries. <i>Pediatrics</i> , 2022, , .	1.0	7
376	Rhythmic Relating: Bidirectional Support for Social Timing in Autism Therapies. <i>Frontiers in Psychology</i> , 2022, 13, .	1.1	2
377	Assisted Birthing and Breastfeeding in Humans: Evolutionary Advantage or Threat during COVID-19 Pandemic. , 2022, 1, 28-36.		0
378	Subcortical brain structures and the risk of dementia in the Rotterdam Study. <i>Alzheimer's and Dementia</i> , 2023, 19, 646-657.	0.4	5
379	Cannabis and Pregnancy: Factors Associated with Cannabis Use Among Pregnant Women and the Consequences for Offspring Neurodevelopment and Early Postpartum Parenting Behavior. <i>Current Addiction Reports</i> , 2022, 9, 195-202.	1.6	2
381	The Neurobiological Basis of Love: A Meta-Analysis of Human Functional Neuroimaging Studies of Maternal and Passionate Love. <i>Brain Sciences</i> , 2022, 12, 830.	1.1	12
382	Therapeutic Alliance as Active Inference: The Role of Therapeutic Touch and Biobehavioural Synchrony in Musculoskeletal Care. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	4
383	A Trauma-Informed Parenting Intervention Model for Mothers Parenting Young Children During Residential Treatment for Substance Use Disorder. <i>Occupational Therapy in Mental Health</i> , 2023, 39, 156-183.	0.2	0
384	Oxytocin Dynamics in the Body and Brain Regulated by the Receptor for Advanced Glycation End-Products, CD38, CD157, and Nicotinamide Riboside. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	6
385	A critical period for experience-dependent development of the feelings of safety during early infancy: A polyvagal perspective on anger and psychometric tools to assess perceived safety. <i>Frontiers in Integrative Neuroscience</i> , 0, 16, .	1.0	3

#	ARTICLE	IF	CITATIONS
386	Effects of skin-to-skin contact on full-term infants' stress reactivity and quality of mother-infant interactions. <i>Developmental Psychobiology</i> , 2022, 64, .	0.9	2
387	Neural and Affective Responses to Prolonged Eye Contact with One's Own Adolescent Child and Unfamiliar Others. <i>NeuroImage</i> , 2022, 260, 119463.	2.1	2
388	Aproximaci3n evolutiva y neurobiol3gica a la teor3a del v3nculo. <i>Revista De Psiquiatr3a Infanto-Juvenil</i> , 2022, 39, 16-28.	0.5	0
390	Human attachment as a multi-dimensional control system: A computational implementation. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	4
391	What is it that we still don't get? " Relational pedagogy and why relationships and connections matter in early childhood. <i>Power and Education</i> , 0, , 175774382211242.	0.3	2
392	Nurcholish Madjid's Multiperspective Neuroparaemiofenomenology of Love. <i>Journal of Islamic Civilization</i> , 2022, 4, 50-67.	0.3	0
393	Rethinking the Architecture of Attachment: New Insights into the Role for Oxytocin Signaling. <i>Affective Science</i> , 0, , .	1.5	3
394	Free rider recognition" A missing link in the Baldwinian model of music evolution. <i>Psychology of Music</i> , 2023, 51, 1397-1413.	0.9	4
395	Homo Developmentalis: An evolutionary proposal relevant for child and adolescent mental health. , 0, 1, .		1
396	Technologically-assisted communication attenuates inter-brain synchrony. <i>NeuroImage</i> , 2022, 264, 119677.	2.1	17
397	Reward modality modulates striatal responses to reward anticipation in ADHD: Effects of affiliative and food stimuli. <i>Psychiatry Research - Neuroimaging</i> , 2022, 327, 111561.	0.9	1
398	Absence of a Healthy Parent: Mental and Physical Illness, Substance Misuse, and Trauma in the Life of Parents, Caregivers, and Significant Others. , 2022, , 131-154.		0
399	Affective touch and regulation of stress responses. <i>Health Psychology Review</i> , 2023, 17, 60-77.	4.4	2
400	The mu opioid receptor and the orphan receptor GPR151 contribute to social reward in the habenula. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
401	Preliminary data on oxytocin modulation of neural reactivity in women to emotional stimuli of children depending on childhood emotional neglect. <i>Developmental Psychobiology</i> , 2023, 65, .	0.9	1
402	Bolstering the Bond: Policies and Programs That Support Prenatal Bonding and the Transition to Parenting. , 2022, , 165-190.		0
403	Back to basics: A re-evaluation of the relevance of imprinting in the genesis of Bowlby's attachment theory. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	1
404	A meta-analysis of mother-child synchrony in respiratory sinus arrhythmia and contextual risk. <i>Developmental Psychobiology</i> , 2023, 65, .	0.9	3

#	ARTICLE	IF	CITATIONS
405	Functional near-infrared spectroscopy is a useful tool for multi-perspective psychobiological study of neurophysiological correlates of parenting behaviour. <i>European Journal of Neuroscience</i> , 2023, 57, 258-284.	1.2	2
406	Revealing the neurobiology underlying interpersonal neural synchronization with multimodal data fusion. <i>Neuroscience and Biobehavioral Reviews</i> , 2023, 146, 105042.	2.9	7
407	Maternal and paternal postpartum early mood and bonding. <i>Journal of Reproductive and Infant Psychology</i> , 0, , 1-12.	0.9	1
408	Effects of intranasal oxytocin on neural reward processing in children and adolescents with reactive attachment disorder: A randomized controlled trial. , 0, 1, .		7
409	How do childhood abuse and neglect affect prosocial behavior? The mediating roles of different empathic components. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	3
410	Let's Talk about the Animals – Taking the Outcomes of Animal Models of Human Emotion and Affective Behavior Back to Understanding Animal Minds and Emotions. <i>Journal of Applied Animal Ethics Research</i> , 2022, 5, 82-108.	0.2	0
411	Personality descriptions influence perceived cuteness of children and nurturing motivation toward them. <i>PLoS ONE</i> , 2023, 18, e0279985.	1.1	0
412	From Oxytocin to Compassion: The Saliency of Distress. <i>Biology</i> , 2023, 12, 183.	1.3	3
413	A Hypothalamic Perspective of Human Socioemotional Behavior. <i>Neuroscientist</i> , 0, , 107385842211496.	2.6	3
414	The neurobiology of hatred: Tools of Dialogue intervention for youth reared amidst intractable conflict impacts brain, behaviour, and peacebuilding attitudes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2023, 112, 603-616.	0.7	3
415	Maternal and infant touching behaviours during perturbed interactions: Associations with maternal depressive symptomatology and infant crying. , 2023, 71, 101821.		3
416	Oxytocin attenuates racial categorization in 14-month-old infants. , 2023, 71, 101824.		1
417	Evolutionary and neuroendocrine foundations of human aggression. <i>Trends in Cognitive Sciences</i> , 2023, 27, 468-493.	4.0	3
418	The informational affective tie mechanism: on the role of uncertainty, context, and attention in caring. <i>Journal of Economic Psychology</i> , 2023, 97, 102625.	1.1	1
419	Charting the social neuroscience of human attachment (SoNeAt). <i>Attachment and Human Development</i> , 2023, 25, 1-18.	1.2	4
420	The Still-Face Paradigm: Training Model for Relational Health. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2023, 44, e135-e136.	0.6	0
422	Neuroscience-based psychotherapy: A position paper. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	3
423	Mother-Infant Brain-to-Brain Synchrony Patterns Reflect Caregiving Profiles. <i>Biology</i> , 2023, 12, 284.	1.3	5

#	ARTICLE	IF	CITATIONS
424	Testosterone, oxytocin and co-operation: A hypothesis for the origin and function of music. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	1
425	Child-therapist interaction features impact Autism treatment response trajectories. <i>Research in Developmental Disabilities</i> , 2023, 135, 104452.	1.2	0
426	Love Knows No Age: Fostering Romantic Relationships in Midlife and Older Age. , 2023, , 225-262.		0
427	Your smile won't affect me: Association between childhood maternal antipathy and adult neural reward function in a transdiagnostic sample. <i>Translational Psychiatry</i> , 2023, 13, .	2.4	2
428	Therapeutic touch and therapeutic alliance in pediatric care and neonatology: An active inference framework. <i>Frontiers in Pediatrics</i> , 0, 11, .	0.9	2
429	Maternal physiological calming responses to infant suckling at the breast. <i>Journal of Physiological Sciences</i> , 2023, 73, .	0.9	1
430	Research on social attention in autism and the challenges of the research domain criteria (<sc>RDoC</sc>) framework. <i>Autism Research</i> , 2023, 16, 697-712.	2.1	2
431	Affective or cognitive interpersonal emotion regulation in couples: an fNIRS hyperscanning study. <i>Cerebral Cortex</i> , 2023, 33, 7960-7970.	1.6	3
432	Does a mother's childbirth experience influence her perceptions of her baby's behaviour? A qualitative interview study. <i>PLoS ONE</i> , 2023, 18, e0284183.	1.1	2
433	Understanding the neural mechanisms of empathy toward robots to shape future applications. <i>Frontiers in Neurorobotics</i> , 0, 17, .	1.6	1
434	Maternal negative affect moderates behavioral and physiological synchrony in Latinx and Black mother-child dyads. <i>Developmental Psychobiology</i> , 2023, 65, .	0.9	0
445	The well-being of children at familial risk of severe mental illness: an overlooked yet crucial prevention and early intervention opportunity. , 0, , .		2
469	Interbrain Synchrony During Mentor-Mentee Verbal Interaction. Preliminary Results of EEG-Hyperscanning Study. , 2023, , .		0
470	Liebe kennt kein Alter: Forderung romantischer Beziehungen im mittleren und hheren Alter. , 2023, , 265-307.		0
477	Romantic Pair Bonds. , 2024, , 1-14.		0
494	Parent-Infant Adaptive Biobehavioral Intersubjectivity. , 2024, , 205-226.		0
499	Neurobiologische Forschungsmethoden in der Kinder- und Jugendpsychiatrie und -psychotherapie. <i>Springer Reference Medizin</i> , 2022, , 1-12.	0.0	0