CITATION REPORT List of articles citing

On the relationship between the "default mode network" and the "social brain"

DOI: 10.3389/fnhum.2012.00189 Frontiers in Human Neuroscience, 2012, 6, 189.

Source: https://exaly.com/paper-pdf/52982959/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
531	The social brain in psychiatric and neurological disorders. 2012 , 16, 559-72		464
530	The organization of dorsal frontal cortex in humans and macaques. 2013 , 33, 12255-74		281
529	Seeing human: distinct and overlapping neural signatures associated with two forms of dehumanization. 2013 , 79, 313-28		46
528	Are there specialized circuits for social cognition and are they unique to humans?. 2013 , 23, 436-42		117
527	fMRI reveals reciprocal inhibition between social and physical cognitive domains. 2013, 66, 385-401		138
526	Default mode network in childhood autism: posteromedial cortex heterogeneity and relationship with social deficits. 2013 , 74, 212-9		221
525	Rethinking the role of the rTPJ in attention and social cognition in light of the opposing domains hypothesis: findings from an ALE-based meta-analysis and resting-state functional connectivity. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 323	3.3	58
524	Peer relationships of children with traumatic brain injury. 2013 , 19, 518-27		54
523	Connectivity profiles reveal the relationship between brain areas for social cognition in human and monkey temporoparietal cortex. 2013 , 110, 10806-11		125
522	A neural model of mechanisms of empathy deficits in narcissism. 2013, 19, 934-41		16
521	Intrinsic Default Mode Network Connectivity Predicts Spontaneous Verbal Descriptions of Autobiographical Memories during Social Processing. 2012 , 3, 592		28
520	Modulation of functionally localized right insular cortex activity using real-time fMRI-based neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2013 , 7, 638	3.3	22
519	What makes the dorsomedial frontal cortex active during reading the mental states of others?. 2013 , 7, 232		41
518	Bridging disparate symptoms of schizophrenia: a triple network dysfunction theory. 2014 , 8, 171		62
517	The default mode network and social understanding of others: what do brain connectivity studies tell us. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 74	3.3	228
516	The interplay between spontaneous and controlled processing in creative cognition. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 663	3.3	38
515	Synchronous activation within the default mode network correlates with perceived social support. 2014 , 63, 26-33		16

(2014-2014)

514	The correlation between gray matter volume and perceived social support: a voxel-based morphometry study. 2014 , 9, 152-9	17
513	Disrupted posterior cingulate-amygdala connectivity in postpartum depressed women as measured with resting BOLD fMRI. 2014 , 9, 1069-75	74
512	Effect of integrated cognitive therapy on hippocampal functional connectivity patterns in stroke patients with cognitive dysfunction: a resting-state FMRI study. 2014 , 2014, 962304	12
511	A neural circuit covarying with social hierarchy in macaques. 2014 , 12, e1001940	106
510	Comparative analysis of the macroscale structural connectivity in the macaque and human brain. 2014 , 10, e1003529	52
509	Status and the brain. 2014 , 12, e1001941	12
508	In search of neural endophenotypes of postpartum psychopathology and disrupted maternal caregiving. 2014 , 26, 665-84	88
507	Altered network connectivity in frontotemporal dementia with C9orf72 hexanucleotide repeat expansion. 2014 , 137, 3047-60	102
506	Dorsal and ventral attention systems underlie social and symbolic cueing. 2014 , 26, 63-80	40
505	Disrupting posterior cingulate connectivity disconnects consciousness from the external environment. 2014 , 56, 239-44	51
504	Cerebral processing of social rejection in patients with borderline personality disorder. 2014 , 9, 1789-97	90
503	Social cognition and the cerebellum: a meta-analysis of over 350 fMRI studies. 2014 , 86, 554-72	250
502	Informatic parcellation of the network involved in the computation of subjective value. 2014 , 9, 1289-302	430
501	Beauty and ugliness in the bodies and faces of others: an fMRI study of person esthetic judgement. 2014 , 277, 486-97	28
500	Behavioral relevance of the dynamics of the functional brain connectome. 2014 , 4, 741-59	76
499	Anticipatory processes in brain state switching - evidence from a novel cued-switching task implicating default mode and salience networks. 2014 , 98, 359-65	49
498	False belief and counterfactual reasoning in a social environment. 2014 , 90, 315-25	24
497	The relationship between default mode network connectivity and social functioning in individuals at familial high-risk for schizophrenia. 2014 , 156, 87-95	31

496	Contributions of episodic retrieval and mentalizing to autobiographical thought: evidence from functional neuroimaging, resting-state connectivity, and fMRI meta-analyses. 2014 , 91, 324-35		184
495	Different impressions of other agents obtained through social interaction uniquely modulate dorsal and ventral pathway activities in the social human brain. 2014 , 58, 289-300		43
494	Antagonistic neural networks underlying differentiated leadership roles. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 114	3.3	53
493	Whole-brain functional hypoconnectivity as an endophenotype of autism in adolescents. 2015 , 9, 140-5	52	55
492	The attracting power of the gaze of politicians is modulated by the personality and ideological attitude of their voters: a functional magnetic resonance imaging study. 2015 , 42, 2534-45		17
491	Functional connectivity with distinct neural networks tracks fluctuations in gain/loss framing susceptibility. 2015 , 36, 2743-55		19
490	Social cognition and the cerebellum: A meta-analytic connectivity analysis. 2015 , 36, 5137-54		101
489	Sadness is unique: neural processing of emotions in speech prosody in musicians and non-musicians. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 1049	3.3	11
488	Synchrony between sensory and cognitive networks is associated with subclinical variation in autistic traits. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 146	3.3	9
487	Face Patch Resting State Networks Link Face Processing to Social Cognition. 2015 , 13, e1002245		32
486	Functional Activation during the Rapid Visual Information Processing Task in a Middle Aged Cohort: An fMRI Study. 2015 , 10, e0138994		23
485	The role of the positive emotional attractor in vision and shared vision: toward effective leadership, relationships, and engagement. 2015 , 6, 670		41
484	Mind-Reading Ability and Structural Connectivity Changes in Aging. 2015 , 6, 1808		28
483	Theory of Mind and the Whole Brain Functional Connectivity: Behavioral and Neural Evidences with the Amsterdam Resting State Questionnaire. 2015 , 6, 1855		17
482	Variety in emotional life: within-category typicality of emotional experiences is associated with neural activity in large-scale brain networks. 2015 , 10, 62-71		37
481	Functional Connectivity Changes and Executive and Social Problems in Neurofibromatosis Type I. 2015 , 5, 312-20		28
480	The default mode of human brain function primes the intentional stance. 2015 , 27, 1116-24		49
479	Gender-specific modulation of neural mechanisms underlying social reward processing by Autism Quotient. 2015 , 10, 1537-47		16

(2016-2015)

478	An Exploratory Investigation of Functional Network Connectivity of Empathy and Default Mode Networks in a Free-Viewing Task. 2015 , 5, 384-400	4
477	Oxytocin affects the connectivity of the precuneus and the amygdala: a randomized, double-blinded, placebo-controlled neuroimaging trial. 2014 , 18,	24
476	Social neuroscience in psychiatry: unravelling the neural mechanisms of social dysfunction. 2015 , 45, 1145-65	31
475	Specific default mode subnetworks support mentalizing as revealed through opposing network recruitment by social and semantic FMRI tasks. 2015 , 36, 3047-63	34
474	The mind behind anthropomorphic thinking: attribution of mental states to other species. 2015 , 109, 167-176	85
473	Measuring macroscopic brain connections in vivo. 2015 , 18, 1546-55	225
472	A job interview in the MRI scanner: How does indirectness affect addressees and overhearers?. 2015 , 76, 79-91	27
471	The Temporal Pole Top-Down Modulates the Ventral Visual Stream During Social Cognition. 2017 , 27, 777-792	41
470	Definition and characterization of an extended social-affective default network. 2015, 220, 1031-49	134
469	The default mode network in chimpanzees (Pan troglodytes) is similar to that of humans. 2015 , 25, 538-44	39
468	Exploring neural dysfunction in 'clinical high risk' for psychosis: a quantitative review of fMRI studies. 2015 , 61, 122-34	30
467	The role of the right temporoparietal junction in attention and social interaction as revealed by ALE meta-analysis. 2015 , 220, 587-604	195
466	Functional Segregation of the Human Dorsomedial Prefrontal Cortex. 2016 , 26, 304-21	109
		109
465	The Default Mode Network Differentiates Biological From Non-Biological Motion. 2016 , 26, 234-245	15
465 464	The Default Mode Network Differentiates Biological From Non-Biological Motion. 2016 , 26, 234-245 State and Training Effects of Mindfulness Meditation on Brain Networks Reflect Neuronal Mechanisms of Its Antidepressant Effect. 2016 , 2016, 9504642	
	State and Training Effects of Mindfulness Meditation on Brain Networks Reflect Neuronal	15
464	State and Training Effects of Mindfulness Meditation on Brain Networks Reflect Neuronal Mechanisms of Its Antidepressant Effect. 2016 , 2016, 9504642 Altered Resting-State Amygdala Functional Connectivity after Real-Time fMRI Emotion	15 34 10

460	Prediction of Biological Motion Perception Performance from Intrinsic Brain Network Regional Efficiency. <i>Frontiers in Human Neuroscience</i> , 2016 , 10, 552	3.3	4
459	The Localization of Long-Distance Dependency Components: Integrating the Focal-lesion and Neuroimaging Record. 2016 , 7, 1434		5
458	Inhibition of Information Flow to the Default Mode Network During Self-Reference Versus Reference to Others. 2017 , 27, 3930-3942		17
457	Reproductive Steroid Regulation of Mood and Behavior. 2016 , 6, 1135-60		83
456	Altered resting-state functional connectivity in emotion-processing brain regions in adults who were born very preterm. 2016 , 46, 3025-3039		24
455	Reduced frontal cortex thickness and cortical volume associated with pathological narcissism. 2016 , 328, 50-7		12
454	Prenatal domoic acid exposure disrupts mouse pro-social behavior and functional connectivity MRI. 2016 , 308, 14-23		16
453	How do you make me feel better? Social cognitive emotion regulation and the default mode network. 2016 , 134, 270-280		38
452	Resting functional connectivity in social anxiety disorder and the effect of pharmacotherapy. 2016 , 251, 34-44		12
451	Default Mode Hypoconnectivity Underlies a Sex-Related Autism Spectrum. 2016 , 1, 364-371		41
450	Feelings of shame, embarrassment and guilt and their neural correlates: A systematic review. 2016 , 71, 455-471		65
449	Brain Mechanisms to Regulate Negative Reactions to Social Exclusion. 2016 , 251-273		2
448	A Putative Multiple-Demand System in the Macaque Brain. 2016 , 36, 8574-85		30
447	Frequency of Maternal Touch Predicts Resting Activity and Connectivity of the Developing Social Brain. 2016 , 26, 3544-52		81
446	Altered functional connectivity of the default mode network in Williams syndrome: a multimodal approach. 2016 , 19, 686-95		9
445	Daydreaming to navigate the social world: What we know, what we don't know, and why it matters. 2016 , 10, 605-618		13
444	Dynamic reconfiguration of the default mode network during narrative comprehension. 2016 , 7, 1214	1	276
443	Reorganization of functionally connected brain subnetworks in high-functioning autism. 2016 , 37, 106	6-79	67

	With love, from me to you: Embedding social interactions in affective neuroscience. 2016 , 68, 590-601	21
441	Neural Connectivity Evidence for a Categorical-Dimensional Hybrid Model of Autism Spectrum Disorder. 2016 , 80, 120-128	49
440	The Evolution of Transcendence. 2016 , 2, 287-307	7
439	The Power of the Like in Adolescence: Effects of Peer Influence on Neural and Behavioral Responses to Social Media. 2016 , 27, 1027-35	225
438	Multimodal connectivity mapping of the human left anterior and posterior lateral prefrontal cortex. 2016 , 221, 2589-605	17
437	Neural Basis of Strategic Decision Making. 2016 , 39, 40-48	62
436	Imagination in human social cognition, autism, and psychotic-affective conditions. 2016, 150, 181-99	43
435	Dynamic construction of the neural networks underpinning empathy for pain. 2016 , 63, 191-206	45
434	Processing Narratives Concerning Protected Values: A Cross-Cultural Investigation of Neural Correlates. 2017 , 27, 1428-1438	22
433	Interaction matters: A perceived social partner alters the neural processing of human speech. 2016 , 129, 480-488	29
433		29 75
	129, 480-488	
432	Reading fiction and reading minds: the role of simulation in the default network. 2016 , 11, 215-24 A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in	75
432	Reading fiction and reading minds: the role of simulation in the default network. 2016 , 11, 215-24 A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. 2016 , 79, 693-705 Viewing socio-affective stimuli increases connectivity within an extended default mode network.	75 112
43 ² 43 ¹ 43 ⁰	Reading fiction and reading minds: the role of simulation in the default network. 2016 , 11, 215-24 A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. 2016 , 79, 693-705 Viewing socio-affective stimuli increases connectivity within an extended default mode network. 2017 , 148, 8-19 Features of the broader autism phenotype in people with epilepsy support shared mechanisms	75 112 28
43 ² 43 ¹ 43 ⁰ 429	Reading fiction and reading minds: the role of simulation in the default network. 2016, 11, 215-24 A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. 2016, 79, 693-705 Viewing socio-affective stimuli increases connectivity within an extended default mode network. 2017, 148, 8-19 Features of the broader autism phenotype in people with epilepsy support shared mechanisms between epilepsy and autism spectrum disorder. 2017, 75, 203-233 Reason's Enemy Is Not Emotion: Engagement of Cognitive Control Networks Explains Biases in	75 112 28 16
43 ² 43 ¹ 43 ⁰ 429 428	Reading fiction and reading minds: the role of simulation in the default network. 2016, 11, 215-24 A Spatiotemporal Profile of In Vivo Cerebral Blood Flow Changes Following Intranasal Oxytocin in Humans. 2016, 79, 693-705 Viewing socio-affective stimuli increases connectivity within an extended default mode network. 2017, 148, 8-19 Features of the broader autism phenotype in people with epilepsy support shared mechanisms between epilepsy and autism spectrum disorder. 2017, 75, 203-233 Reason's Enemy Is Not Emotion: Engagement of Cognitive Control Networks Explains Biases in Gain/Loss Framing. 2017, 37, 3588-3598 Missing piece of the puzzle in the science of consciousness: Resting state and endogenous	75 112 28 16

424	The dynamic programming high-order Dynamic Bayesian Networks learning for identifying effective connectivity in human brain from fMRI. 2017 , 285, 33-44	5
423	Brain connectivity dynamics during social interaction reflect social network structure. 2017 , 114, 5153-5158	75
422	The Default Mode Network in Autism. 2017 , 2, 476-486	118
421	Age-related functional brain changes in young children. 2017 , 155, 322-330	36
420	A dedicated network for social interaction processing in the primate brain. 2017 , 356, 745-749	132
419	The neural correlates of childhood maltreatment and the ability to understand mental states of others. 2017 , 8, 1272788	17
418	Same Story, Different Story. 2017 , 28, 307-319	123
417	Can self-awareness be taught? Monkeys pass the mirror test-again. 2017 , 114, 3281-3283	5
416	Brain mechanisms in religion and spirituality: An integrative predictive processing framework. 2017 , 73, 359-378	69
415	The inferior parietal lobule and temporoparietal junction: A network perspective. 2017 , 105, 70-83	156
414	Switching between internal and external modes: A multiscale learning principle. 2018, 1, 339-356	37
413	Alpha/Theta Neurofeedback Increases Mentalization and Default Mode Network Connectivity in a Non-Clinical Sample. 2017 , 30, 822-831	17
412	Shared atypical default mode and salience network functional connectivity between autism and schizophrenia. 2017 , 10, 1776-1786	37
411	Evolutionary neuroscience of cumulative culture. 2017 , 114, 7861-7868	88
410	Neural differences underlying face processing in veterans with TBI and co-occurring TBI and PTSD. 2017 , 223, 130-138	2
409	Value co-creation as a complex adaptive process. 2017 , 27, 926-929	38
408	Intranasal Oxytocin Selectively Modulates Large-Scale Brain Networks in Humans. 2017, 7, 454-463	18
407	The default network and the combination of cognitive processes that mediate self-generated thought. 2017 , 1, 896-910	52

(2018-2017)

406	2017 , 7, 14967	4
405	Similarities and differences in the default mode network across rest, retrieval, and future imagining. 2017 , 38, 1155-1171	41
404	Functional brain networks involved in gaze and emotional processing. 2017, 45, 312-320	13
403	Dynamic functional connectivity of neurocognitive networks in children. 2017 , 38, 97-108	115
402	Dynamic changes of resting state connectivity related to the acquisition of a lexico-semantic skill. 2017 , 146, 429-437	10
401	Ethical Leadership as a Balance Between Opposing Neural Networks. 2017 , 144, 755-770	16
400	Psychological and Neural Functions of Working Memory in Social Contexts. 2017 , 27-42	1
399	Inverted activity patterns in ventromedial prefrontal cortex during value-guided decision-making in a less-is-more task. 2017 , 8, 1886	31
398	Why and How. The Future of the Central Questions of Consciousness. 2017, 8, 1797	3
397	Evolutionary Specializations of Human Association Cortex. 2017 , 185-205	11
396	From Anomalies to Essential Scientific Revolution? Intrinsic Brain Activity in the Light of Kuhn's Philosophy of Science. 2017 , 11, 7	4
395	Social brain circuitry and social cognition in infants born preterm. 2017 , 9, 27	18
394	Organization of the Social Brain in Macaques´and Humans. 2017 , 189-198	3
393	The structural and functional brain networks that support human social networks. 2018 , 355, 12-23	54
392	White matter pathways and social cognition. 2018 , 90, 350-370	40
391	The Original Social Network: White Matter and Social Cognition. 2018 , 22, 504-516	47
390	Income change alters default mode network connectivity for adolescents in poverty. 2018, 30, 93-99	23
389	Gray matter volume of the anterior insular cortex and social networking. 2018 , 526, 1183-1194	15

388	Resting state brain networks in the prairie vole. 2018 , 8, 1231	9
387	Agency performance modulates resting-state variation in prefrontal brain regions. 2018 , 111, 16-25	2
386	Patterns of altered neural synchrony in the default mode network in autism spectrum disorder revealed with magnetoencephalography (MEG): Relationship to clinical symptomatology. 2018 , 11, 434-449	14
385	Attention Shifts Recruit the Monkey Default Mode Network. 2018 , 38, 1202-1217	15
384	Functional connectivity predicts gender: Evidence for gender differences in resting brain connectivity. 2018 , 39, 1765-1776	111
383	Altered resting-state connectivity within default mode network associated with late chronotype. 2018 , 102, 223-229	12
382	Neural Mechanisms of Social Cognition in Primates. 2018 , 41, 99-118	58
381	Psychopathic traits linked to alterations in neural activity during personality judgments of self and others. 2018 , 18, 575-581	9
380	Different aberrant mentalizing networks in males and females with autism spectrum disorders: Evidence from resting-state functional magnetic resonance imaging. 2018 , 22, 134-148	13
379	Peer Influence Via Instagram: Effects on Brain and Behavior in Adolescence and Young Adulthood. 2018 , 89, 37-47	73
379 37 ⁸		73 9
	2018, 89, 37-47 What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and	
378	2018, 89, 37-47 What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and Moral Concern in the Religious and Nonreligious. 2018, 57, 157-190 Identification of lateralized compensatory neural activities within the social brain due to autism	9
37 ⁸ 377	What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and Moral Concern in the Religious and Nonreligious. 2018, 57, 157-190 Identification of lateralized compensatory neural activities within the social brain due to autism spectrum disorder in adolescent males. 2018, 47, 631-642 Default mode network connectivity of fear- and anxiety-related cue and context conditioning. 2018	9
378 377 376	What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and Moral Concern in the Religious and Nonreligious. 2018, 57, 157-190 Identification of lateralized compensatory neural activities within the social brain due to autism spectrum disorder in adolescent males. 2018, 47, 631-642 Default mode network connectivity of fear- and anxiety-related cue and context conditioning. 2018, 165, 190-199	9 11 12 23
378 377 376 375	What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and Moral Concern in the Religious and Nonreligious. 2018, 57, 157-190 Identification of lateralized compensatory neural activities within the social brain due to autism spectrum disorder in adolescent males. 2018, 47, 631-642 Default mode network connectivity of fear- and anxiety-related cue and context conditioning. 2018, 165, 190-199 Alterations in resting state connectivity along the autism trait continuum: a twin study. 2018, 23, 1659-1665	9 11 12 23
378377376375374	What Makes You So Sure? Dogmatism, Fundamentalism, Analytic Thinking, Perspective Taking and Moral Concern in the Religious and Nonreligious. 2018, 57, 157-190 Identification of lateralized compensatory neural activities within the social brain due to autism spectrum disorder in adolescent males. 2018, 47, 631-642 Default mode network connectivity of fear- and anxiety-related cue and context conditioning. 2018, 165, 190-199 Alterations in resting state connectivity along the autism trait continuum: a twin study. 2018, 23, 1659-1665 Default Mode Network Maturation and Environmental Adversities During Childhood. 2018, 2, 2470547018808 Aberrant functional connectivity of neural circuits associated with social and sensorimotor deficits	9 11 12 23 8295

(2018-2018)

370	Intranasal oxytocin and OXTR genotype effects on resting state functional connectivity: A systematic review. 2018 , 95, 17-32	16
369	How Dynamic Brain Networks Tune Social Behavior in Real Time. 2018 , 27, 413-421	6
368	Neanderthals and Homo sapiens: Cognitively Different Kinds of Human?. 2018, 181-196	2
367	Psychopathic personality factor "Fearless dominance" is related to low self-reported stress-levels, fewer psychiatric symptoms, and more adaptive stress coping in psychiatric disorders. 2018 , 270, 68-77	2
366	Intrinsic connectivity networks underlying individual differences in control-averse behavior. 2018 , 39, 4857-4869	4
365	Oxytocin and vasopressin flatten dominance hierarchy and enhance behavioral synchrony in part via anterior cingulate cortex. 2018 , 8, 8201	26
364	Mind Wandering and Task-Focused Attention: ERP Correlates. 2018 , 8, 7608	24
363	Sex Differences in the Adult Human Brain: Evidence from 5216 UK Biobank Participants. 2018 , 28, 2959-2975	335
362	Alternations in functional connectivity of amygdalar subregions under acute social stress. 2018 , 9, 264-270	8
361	Disrupted Spontaneous Neural Activity Related to Cognitive Impairment in Postpartum Women. 2018 , 9, 624	17
360	The Neural Signature of Empathy for Physical Pain [Not Quite There Yet!. 2018 , 149-172	4
359	Altered Connectivity of the Anterior Cingulate and the Posterior Superior Temporal Gyrus in a Longitudinal Study of Later-life Depression. 2018 , 10, 31	14
358	Noradrenergic Dysfunction in Alzheimer's and Parkinson's Diseases-An Overview of Imaging Studies. 2018 , 10, 127	30
357	Neural correlates of socio-emotional perception in 22q11.2 deletion syndrome. 2018 , 10, 13	3
356	Neural correlates of video game empathy training in adolescents: a randomized trial. 2018, 3, 13	17
355	Pragmatic abilities in multiple sclerosis: The contribution of the temporo-parietal junction. 2018 , 185, 47-53	12
354	Functional connectivity in the social brain across childhood and adolescence. 2018 , 13, 819-830	19
353	Theory of Mind Skills Are Related to Resting-State Frontolimbic Connectivity in Schizophrenia. 2018 , 8, 350-361	7

352	Ventral anterior cingulate cortex and social decision-making. 2018 , 92, 187-191	43
351	Dysconnectivity of Large-Scale Functional Networks in Early Psychosis: A Meta-analysis. 2019 , 45, 579-590	28
350	Brain plasticity in pregnancy and the postpartum period: links to maternal caregiving and mental health. 2019 , 22, 289-299	63
349	Sulcal organization in the medial frontal cortex provides insights into primate brain evolution. 2019 , 10, 3437	34
348	The posterior Cerebellum is involved in constructing Social Action Sequences: An fMRI Study. 2019 , 9, 11110	38
347	Early postpartum resting-state functional connectivity for mothers receiving buprenorphine treatment for opioid use disorder: A pilot study. 2019 , 31, e12770	9
346	Fronto-temporoparietal connectivity and self-awareness in 18-month-olds: A resting state fNIRS study. 2019 , 38, 100676	15
345	Linking resting-state networks and social cognition in schizophrenia and bipolar disorder. 2019 , 40, 4703-471	5 22
344	The human connectome from an evolutionary perspective. 2019 , 250, 129-151	8
343	Neural Correlates of Facial Expression Recognition in Earthquake Witnesses. 2019 , 13, 1038	6
342	An improved neuroanatomical model of the default-mode network reconciles previous neuroimaging and neuropathological findings. 2019 , 2, 370	89
341	Age and hippocampal volume predict distinct parts of default mode network activity. 2019 , 9, 16075	6
340	Default Mode Network Connectivity Predicts Emotion Recognition and Social Integration After Traumatic Brain Injury. 2019 , 10, 825	7
339	High-definition tDCS to the right temporoparietal junction modulates slow-wave resting state power and coherence in healthy adults. 2019 , 122, 1735-1744	6
338	Distinct functional roles of the mirror neuron system and the mentalizing system. 2019 , 202, 116102	8
337	Towards a new model of understanding - The triple network, psychopathology and the structure of the mind. 2019 , 133, 109385	19
336	Theory of Mind in Mild Cognitive Impairment - Relationship with Limbic Structures and Behavioural Change. 2019 , 25, 1023-1034	5
335	Social Network Analysis of Dementia Wards in Psychiatric Hospitals to Explore the Advancement of Personhood in Patients with Alzheimer's Disease. 2019 , 16, 505-517	3

334	The relationships between health information behavior and neural processing in african americans with prehypertension. 2019 , 70, 968-980	4
333	Intrinsic Rivalry. Can White Bears Help Us With the Other Side of Consciousness?. 2019 , 10, 1087	1
332	Brain Processes in Mothers and Nulliparous Women in Response to Cry in Different Situational Contexts: A Default Mode Network Study. 2019 , 19, 69-85	8
331	Cognitive bots and algorithmic humans: toward a shared understanding of social intelligence. 2019 , 29, 55-62	
330	fMRI biomarkers of social cognitive skills training in psychosis: Extrinsic and intrinsic functional connectivity. 2019 , 14, e0214303	1
329	Individual differences in level of wisdom are associated with brain activation during a moral decision-making task. 2019 , 9, e01302	7
328	The Human Ventromedial Prefrontal Cortex: Sulcal Morphology and Its Influence on Functional Organization. 2019 , 39, 3627-3639	31
327	The neuroscience of : an fMRI study of acting. 2019 , 6, 181908	15
326	Using resting-state DMN effective connectivity to characterize the neurofunctional architecture of empathy. 2019 , 9, 2603	11
325	Exploring distinct default mode and semantic networks using a systematic ICA approach. 2019 , 113, 279-297	18
324	The evolution of the temporoparietal junction and posterior superior temporal sulcus. 2019 , 118, 38-50	59
323	The Brain Resting-State Functional Connectivity Underlying Violence Proneness: Is It a Reliable Marker for Neurocriminology? A Systematic Review. 2019 , 9,	15
322	Neurodevelopmental correlates of the emerging adult self. 2019 , 36, 100626	9
321	Age differences in specific neural connections within the Default Mode Network underlie theory of mind. 2019 , 191, 269-277	13
320	Identification of Visual Attentional Regions of the Temporoparietal Junction in Individual Subjects using a Vivid, Novel Oddball Paradigm. <i>Frontiers in Human Neuroscience</i> , 2019 , 13, 424	4
319	The posterior cingulate cortex: Insights from structure and function. 2019 , 166, 73-85	17
318	Characterization of Brain Signatures to Add Precision to Self-Management Health Information Interventions. 2019 , 68, 127-134	7
317	Age-related differences in the activation of the mentalizing- and reward-related brain regions during the learning of others' true trustworthiness. 2019 , 73, 1-8	11

316	Shared understanding of narratives is correlated with shared neural responses. 2019 , 184, 161-170	107
315	Respect and admiration differentially activate the anterior temporal lobe. 2019 , 144, 40-47	5
314	A comparative fMRI meta-analysis of altruistic and strategic decisions to give. 2019 , 184, 227-241	49
313	The Default Mode Network Mediates the Impact of Infant Regulatory Problems on Adult Avoidant Personality Traits. 2019 , 4, 333-342	5
312	Individual variation in brain network topology is linked to emotional intelligence. 2019 , 189, 214-223	13
311	Large-scale comparative neuroimaging: Where are we and what do we need?. 2019, 118, 188-202	21
310	Cortical covariance networks in ageing: Cross-sectional data from the Irish Longitudinal Study on Ageing (TILDA). 2019 , 122, 51-61	5
309	The ebb and flow of attention: Between-subject variation in intrinsic connectivity and cognition associated with the dynamics of ongoing experience. 2019 , 185, 286-299	54
308	Dissociable Roles Within the Social Brain for Self-Other Processing: A HD-tDCS Study. 2019 , 29, 3642-3654	25
307	Oxytocin modulates the effective connectivity between the precuneus and the dorsolateral prefrontal cortex. 2020 , 270, 567-576	4
306	The Graded Change in Connectivity across the Ventromedial Prefrontal Cortex Reveals Distinct Subregions. 2020 , 30, 165-180	13
305	Decision-making about broad- and narrowcasting: a neuroscientific perspective. 2020 , 23, 131-155	7
304	Neural representation of current and intended task sets during sequential judgements on human faces. 2020 , 204, 116219	3
303	Sensory-to-Cognitive Systems Integration Is Associated With Clinical Severity in Autism Spectrum Disorder. 2020 , 59, 422-433	15
302	Cerebellar Functional Anatomy: a Didactic Summary Based on Human fMRI Evidence. 2020 , 19, 1-5	57
301	Task-dependent changes in functional connectivity during the observation of social and non-social touch interaction. 2020 , 125, 73-89	6
300	Neural correlates of rumination in major depressive disorder: A brain network analysis. 2020 , 25, 102142	30
299	Social cognition in context: A naturalistic imaging approach. 2020 , 216, 116392	17

(2020-2020)

298	Maximizing dissimilarity in resting state detects heterogeneous subtypes in healthy population associated with high substance use and problems in antisocial personality. 2020 , 41, 1261-1273	7
297	Meta-analytic clustering dissociates brain activity and behavior profiles across reward processing paradigms. 2020 , 20, 215-235	7
296	Effects of Autonomous Sensory Meridian Response on the Functional Connectivity as Measured by Functional Magnetic Resonance Imaging. 2020 , 14, 154	1
295	Evoked and intrinsic brain network dynamics in children with autism spectrum disorder. 2020 , 28, 102396	4
294	Large-scale brain networks underlying non-spatial attention updating: Towards understanding the function of the temporoparietal junction. 2020 , 133, 247-265	2
293	Association Between Trait Empathy and Resting Brain Activity in Women With Primary Dysmenorrhea During the Pain and Pain-Free Phases. 2020 , 11, 608928	1
292	Segregation, connectivity, and gradients of deactivation in neural correlates of evidence in social decision making. 2020 , 223, 117339	1
291	Sex-related patterns of intrinsic functional connectivity in children and adolescents with autism spectrum disorders. 2020 , 24, 2190-2201	8
290	Neural nonpartisans. 2020 , 1-20	
289	Default mode network modulation by mentalizing in young adults with autism spectrum disorder or schizophrenia. 2020 , 27, 102343	7
288	A Review of Default Mode Network Connectivity and Its Association With Social Cognition in Adolescents With Autism Spectrum Disorder and Early-Onset Psychosis. 2020 , 11, 614	14
287	Brief Self-Compassion Training Alters Neural Responses to Evoked Pain for Chronic Low Back Pain: A Pilot Study. 2020 , 21, 2172-2185	10
286	Differential functional connectivity underlying asymmetric reward-related activity in human and nonhuman primates. 2020 , 117, 28452-28462	9
285	The associations of comorbid substance use disorders and psychiatric conditions with adolescent brain structure and function: A review. 2020 , 418, 117099	2
284	Neural Correlates of Group Versus Individual Problem Solving Revealed by fMRI. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 290	О
283	A Deep Network Model on Dynamic Functional Connectivity With Applications to Gender Classification and Intelligence Prediction. 2020 , 14, 881	8
282	Modeling Social Sensory Processing During Social Computerized Cognitive Training for Psychosis Spectrum: The Resting-State Approach. 2020 , 11, 554475	2
281	The default network of the human brain is associated with perceived social isolation. 2020 , 11, 6393	40

280	Intrinsic Connectivity Networks in the Self- and Other-Referential Processing. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 579703	4
279	Analysis of Brain Activity Using fMRI Data for Affective Evaluation of the Self and Others. 2020, 50, 868-873	
278	Disruption within brain default mode network in postpartum women without depression. 2020 , 99, e20045	3
277	Theory of mind network activity is associated with metaethical judgment: An item analysis. 2020 , 143, 107475	10
276	Neural correlates of self- and other-referential processing in young adolescents and the effects of testosterone and peer similarity. 2020 , 219, 117060	6
275	Dark control: The default mode network as a reinforcement learning agent. 2020 , 41, 3318-3341	26
274	Feeling addressed! The neural processing of social communicative cues in patients with major depression. 2020 , 41, 3541-3554	10
273	Category Selectivity for Face and Scene Recognition in Human Medial Parietal Cortex. 2020 , 30, 2707-2715.e3	8 8
272	The "Who" System of the Human Brain: A System for Social Cognition About the Self and Others. Frontiers in Human Neuroscience, 2020 , 14, 224	3
271	An investigation of affective theory of mind ability and its relation to neuropsychological functions in Alzheimer's disease. 2020 , 14, 399-415	10
270	The developmental trajectory of fronto-temporoparietal connectivity as a proxy of the default mode network: a longitudinal fNIRS investigation. 2020 , 41, 2717-2740	20
269	The Functional Convergence and Heterogeneity of Social, Episodic, and Self-Referential Thought in the Default Mode Network. 2020 , 30, 5915-5929	13
268	Cortical temporal hierarchy is immature in middle childhood. 2020 , 216, 116616	2
267	An Introduction to Human Brain Evolutionary Studies. 2020 , 711-731	
266	No evidence for a relationship between social closeness and similarity in resting-state functional brain connectivity in schoolchildren. 2020 , 10, 10710	3
265	Random Forest Classification of Alcohol Use Disorder Using fMRI Functional Connectivity, Neuropsychological Functioning, and Impulsivity Measures. 2020 , 10,	9
264	Revisiting the Functional Anatomy of the Human Brain: Toward a Meta-Networking Theory of Cerebral Functions. 2020 , 100, 1181-1228	65
263	Specialized medial prefrontal-amygdala coordination in other-regarding decision preference. 2020 , 23, 565-574	41

(2021-2020)

262	Hippocampal plasticity underpins long-term cognitive gains from resistance exercise in MCI. 2020 , 25, 102182	25
261	Meta-Modal Information Flow: A Method for Capturing Multimodal Modular Disconnectivity in Schizophrenia. 2020 , 67, 2572-2584	4
260	Neural correlates of retrieval-based enhancement of autobiographical memory in older adults. 2020 , 10, 1447	2
259	Revealing Relationships Among Cognitive Functions Using Functional Connectivity and a Large-Scale Meta-Analysis Database. <i>Frontiers in Human Neuroscience</i> , 2019 , 13, 457	O
258	Default Mode Network Connectivity and Social Dysfunction in Major Depressive Disorder. 2020 , 10, 194	9
257	Oxytocin effects on the resting-state mentalizing brain network. 2020 , 14, 2530-2541	3
256	Are all behavioral reward benefits created equally? An EEG-fMRI study. 2020 , 215, 116829	4
255	10,000 social brains: Sex differentiation in human brain anatomy. 2020 , 6, eaaz1170	25
254	The Empathic Brain of Psychopaths: From Social Science to Neuroscience in Empathy. 2020 , 11, 695	10
253	Facing up to the wandering mind: Patterns of off-task laboratory thought are associated with stronger neural recruitment of right fusiform cortex while processing facial stimuli. 2020 , 214, 116765	11
252	Transforming treatments for schizophrenia: Virtual reality, brain stimulation and social cognition. 2020 , 288, 112974	10
251	Shedding Light on Social Reward Circuitry: (Un)common Blueprints in Humans and Rodents. 2021 , 27, 159-183	6
250	Age differences in neural activity related to mentalizing during person perception. 2021, 28, 143-160	4
249	Ictal SPECT in Psychogenic Nonepileptic and Epileptic Seizures. 2021 , 62, 29-37	2
248	Oxytocin Modulates the Intrinsic Dynamics Between Attention-Related Large-Scale Networks. 2021 , 31, 1848-1860	12
247	Exploring how harming and helping behaviors drive prediction and explanation during anthropomorphism. 2021 , 16, 39-56	
246	Neuroprotective Effects of Motherhood on Brain Function in Late Life: A Resting-State fMRI Study. 2021 , 31, 1270-1283	4
245	Preterm birth leads to impaired rich-club organization and fronto-paralimbic/limbic structural connectivity in newborns. 2021 , 225, 117440	7

244	Characterizing the theory of mind network in schizophrenia reveals a sparser network structure. 2021 , 228, 581-589	2
243	The Small and Efficient Language Network of Polyglots and Hyper-polyglots. 2021, 31, 62-76	5
242	The default mode network: where the idiosyncratic self meets the shared social world. 2021 , 22, 181-192	61
241	Putting the MeIn MentalizingIMultiple Constructs Describing Self Versus Other During Mentalizing and Implications for Social Anxiety Disorder. 2021 , 629-658	
240	Neurocognitive processing of infant stimuli in mothers and non-mothers: psychophysiological, cognitive and neuroimaging evidence. 2021 , 16, 428-438	
239	Trait Empathy Shapes Neural Responses Toward Sad Music. 2021 , 21, 231-241	3
238	Loneliness and Neurocognitive Aging. 2021 , 3,	1
237	Can neuroscience help to understand narcissism? A systematic review of an emerging field. 2021 , 4, e3	1
236	Interspecies activation correlations reveal functional correspondences between marmoset and human brain areas.	
235	Behind the wheels with autism and ADHD: Brain networks involved in driving hazard detection. 2021 , 77, 274-292	2
234	The human mirror neuron system-A common neural basis for social cognition?. 2021 , 58, e13781	6
233	Intrinsic, dynamic and effective connectivity among large-scale brain networks modulated by oxytocin. 2021 , 227, 117668	7
232	Neural Responses of Benefiting From the Prosocial Exchange: The Effect of Helping Behavior. 2021 , 12, 606858	1
231	Neural network of social interaction observation in marmosets. 2021 , 10,	6
230	Default Mode Network spatial configuration varies across task domains.	O
229	Graph Theoretic Analysis Reveals Intranasal Oxytocin Induced Network Changes Over Frontal Regions. 2021 , 459, 153-165	3
228	Neural correlates of audio-visual integration of socially meaningful information in macaque monkeys.	0
227	Social complexity and the fractal structure of group size in primate social evolution. 2021 , 96, 1889-1906	5

226	Why It Hurts: The Mechanisms of Pain in Rheumatoid Arthritis. 2021, 47, 229-244		1
225	The Managerial Use of Empathy: Missteps into the Mind of Others. 1		1
224	Viewing ambiguous social interactions increases functional connectivity between frontal and temporal nodes of the social brain. 2021 ,		3
223	Frontal cortical functional connectivity is impacted by anaesthesia in macaques.		
222	Large-Scale Brain Functional Network Integration for Discrimination of Autism Using a 3-D Deep Learning Model. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 687288	3.3	5
221	Subcortical encoding of agent-relevant associative signals for adaptive social behavior in the macaque. 2021 , 125, 78-87		3
220	Symphony of Well-Being: Harmony Between Neural Variability and Self-Construal. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 679086	3.3	0
219	Friends are not to be eaten: Children are reluctant to eat cookies that share physical and psychological human features due to their desire to relate to the food. 2021 , 161, 105121		
218	Overlapping and specific neural correlates for empathizing, affective mentalizing, and cognitive mentalizing: A coordinate-based meta-analytic study. 2021 , 42, 4777-4804		6
217	What Behavioral Abilities Emerged at Key Milestones in Human Brain Evolution? 13 Hypotheses on the 600-Million-Year Phylogenetic History of Human Intelligence. 2021 , 12, 685853		1
216	Age-Related Differences in Ventral Striatal and Default Mode Network Function During Reciprocated Trust.		
215	Teacher-Student Neural Coupling During Teaching and Learning. 2021,		4
214	Learning Faces as Concepts Improves Face Recognition by Engaging the Social Brain Network. 2021		О
213	Neural representations of otherstraits predict social decisions.		
212	A large-scale structural and functional connectome of social mentalizing. 2021 , 236, 118115		3
211	The representational structure of mental states generalizes across target people and stimulus modalities. 2021 , 238, 118258		1
210	Interspecies activation correlations reveal functional correspondences between marmoset and human brain areas. 2021 , 118,		5
209	Investigating sexual dimorphism in human brain structure by combining multiple indexes of brain morphology and source-based morphometry. 2021 , 1		Ο

208	Behavioral and neural correlates of social network size: The unique and common contributions of face recognition and extraversion. 2021 ,	O
207	Social dysfunction is transdiagnostically associated with default mode network dysconnectivity in schizophrenia and Alzheimer's disease. 2021 , 1-14	2
206	The Effects of Tryptamine Psychedelics in the Brain: A meta-Analysis of Functional and Review of Molecular Imaging Studies. 2021 , 12, 739053	4
205	What Is Social about Autism? The Role of Allostasis-Driven Learning. 2021 , 11,	О
204	Deep Learning-Based Assessment of Brain Connectivity Related to Obstructive Sleep Apnea and Daytime Sleepiness. 2021 , 13, 1561-1572	0
203	Home alone: A population neuroscience investigation of brain morphology substrates.	О
202	The neural basis of decision-making during time-based inter-role conflict. 2021 , 165, 108186	
201	Resting state functional networks in 1-to-3-year-old typically developing children. 2021 , 51, 100991	1
200	Virtual touch and the human social world. 2022 , 43, 14-19	2
199	The Coherent Default Mode Network is not involved in Episodic Recall or Social Cognition.	3
198	Salience driven attention is pivotal to understanding others' intentions. 2021, 38, 88-106	4
197	Multiple Sclerosis. 2021 , 417-433	О
196	Flexible Social Cognition: A Context-Dependent Failure to Mentalize. 2021 , 189-206	
195	Parcellation-based anatomic modeling of the default mode network. 2021 , 11, e01976	4
194	Cross-network interactions in social cognition: A review of findings on task related brain activation and connectivity. 2020 , 130, 142-157	15
193	The human cingulum: From the limbic tract to the connectionist paradigm. 2020, 144, 107487	7
192	The Neuroscience of Sleep and Dreams. 2019 ,	4
191	Default mode functional connectivity is associated with social functioning in schizophrenia. 2017 , 126, 392-405	30

190	Brain connectivity dynamics during social interaction reflect social network structure.	3
189	Segregation, connectivity, and gradients of deactivation in neural correlates of evidence in social decision making.	1
188	Teacher-student neural coupling during teaching and learning.	6
187	Neuroprotective effects of motherhood on brain function in late-life: a resting state fMRI study.	2
186	Dissociable roles for the rTPJ and dmPFC in self-other processing: a HD-tDCS study.	2
185	Non-assortative community structure in resting and task-evoked functional brain networks.	9
184	Oxytocin modulates the intrinsic dynamics between attention-related large scale networks.	1
183	The human ventromedial prefrontal cortex: sulcal morphology and its influence on functional organization.	4
182	Oxytocin effects on the resting-state mentalizing brain network.	2
181	Sulcal organization in the medial frontal cortex reveals insights into primate brain evolution.	2
180	Parallel Distributed Networks Dissociate Episodic and Social Functions Within the Individual.	2
179	Parallel distributed networks dissociate episodic and social functions within the individual. 2020 , 123, 1144-1179	52
178	Why Do You Believe in God? Relationships between Religious Belief, Analytic Thinking, Mentalizing and Moral Concern. 2016 , 11, e0149989	60
177	Dynamic Content Reactivation Supports Naturalistic Autobiographical Recall in Humans. 2021 , 41, 153-166	10
176	Developing Theory of Mind Twenty-Five Years After the Publication of I Bada[Nad Kompetencj] Komunikacyjn[Dzieckal[Edited by B. Bokus and M.Haman). 2019 , 23, 105-136	2
175	Neurophysiology of Social Conduct and Impact of Adverse Exposures. 2016 , In Press,	1
174	Shorter Duration and Lower Quality Sleep Have Widespread Detrimental Effects on Developing Functional Brain Networks in Early Adolescence 2022 , 3, tgab062	1
173	Alone Again: Altered Activation in the Observation Execution System during Synchronization in High Loneliness Individuals.	O

172	Large-scale functional brain networks of maladaptive childhood aggression identified by connectome-based predictive modeling. 2021 ,	O
171	The Precuneus Contributes to Embodied Scene Construction for Singing in an Opera. <i>Frontiers in Human Neuroscience</i> , 2021 , 15, 737742	1
170	Increased gaze cueing of attention during COVID-19 lockdown. 2021 , 24, 103283	О
169	The Very Preterm Brain at Rest: Longitudinal Social-Cognitive Network Connectivity During Childhood. 2021 ,	
168	The Intentional Stance Test-2: How to Measure the Tendency to Adopt Intentional Stance Towards Robots. 2021 , 8, 666586	2
167	Activation of the default network during a theory of mind task predicts individual differences in agreeableness and social cognitive ability. 2021 , 1	
166	Emotion recognition and theory of mind after temporal lobe epilepsy surgery: A systematic review. 2021 , 93, 63-74	1
165	Functional Significance of Default Brain Activity Observed in Nonhuman Animals. 2013 , 31, 5-17	
164	Tasks and People: What Neuroscience Reveals About Managing Both Effectively. 2016 , 249-262	
163	Coactivation of Default Mode Network and Executive Network Regions in the Human Brain. 2017 , 247-276	1
162	Bias and Control in Social Decision-Making. 2017 , 47-68	1
161	An Introduction to Human Brain Evolutionary Studies. 2017 , 1-18	
160	A Unified Bayesian Approach to Extract Network-Based Functional Differences from a Heterogeneous Patient Cohort. 2017 , 60-69	
159	Individual Variation in Brain Network Topology Predicts Emotional Intelligence.	
159	Individual Variation in Brain Network Topology Predicts Emotional Intelligence. Machine learning models identify multimodal measurements highly predictive of transdiagnostic symptom severity for mood, anhedonia, and anxiety.	2
	Machine learning models identify multimodal measurements highly predictive of transdiagnostic	2
158	Machine learning models identify multimodal measurements highly predictive of transdiagnostic symptom severity for mood, anhedonia, and anxiety. Posttraumatic Stress Disorder and the Social Brain: Affect-Related Disruption of the Default and	2

Sleep Disorders. 2019, 78-98 154 Characteristics of REM and NREM Dreams. 2019, 155-170 153 Expression of Sleep across the Human Lifespan. 2019, 40-59 152 What Is Sleep?. 2019, 3-27 151 Dreams across the Human Lifespan. 2019, 138-154 150 Dreams. 2019, 121-122 149 148 Sleep. 2019, 1-2 From Biological Rhythms to the Sleep Cycle. 2019, 28-39 147 Characteristics of REM and NREM Sleep. 2019, 60-77 146 Index. 2019, 253-264 145 Dream Varieties. 2019, 171-193 144 References. 2019, 228-252 143 Appendix: Methods. 2019, 208-227 142 Theories of Dreaming. 2019, 194-207 141 Preface. 2019, xi-xii 140 What Are Dreams?. **2019**, 123-137 139 Specialized medial prefrontal-amygdala coordination in other-regarding decision preference. 138 Cortical temporal hierarchy is immature in middle childhood. 137

136 Collective Action in the Wild. **2020**, 89-102

	Maximizing Dissimilarity in Resting State detects Heterogeneous Subtypes in Healthy population	
135	associated with High Substance-Use and Problems in Antisocial Personality.	
134	No evidence for a relationship between social closeness and similarity in resting-state functional brain connectivity in schoolchildren.	
133	The functional convergence and heterogeneity of social, episodic, and self-referential thought in the default mode network.	1
132	Meta-analytic clustering dissociates brain activity and behavior profiles across reward processing paradigms.	
131	Pragmatic Language Processing in the Adolescent Brain.	1
130	Characterizing the Theory of Mind Network in Schizophrenia Reveals a Sparser Network Structure.	
129	Comparative connectomics of the primate social brain. 2021 , 245, 118693	5
128	Four decades of chemotherapy-induced cognitive dysfunction: comprehensive review of clinical, animal and in vitro studies, and insights of key initiating events. 2021 , 1	2
127	Differential functional connectivity underlying asymmetric reward-related activity in human and non-human primates.	
126	The Role of Social Reward and Corticostriatal Connectivity in Substance Use. 2020 , 5,	О
125	The Intangible Human Side of Innovation: A Competency-Based View. 2020 , 15-34	
124	Perceived ambiguity of social interactions increases coupling between frontal and temporal nodes of the social brain.	1
123	Intrinsic, dynamic and effective connectivity among large-scale brain networks modulated by oxytocin.	O
122	The relation of integrated psychological therapy to resting state functional brain connectivity networks in patients with schizophrenia. 2021 , 306, 114270	О
121	Establishing a role of the semantic control network in social cognitive processing: A meta-analysis of functional neuroimaging studies. 2021 , 245, 118702	2
120	Neural mechanisms of predicting individual preferences based on group membership. 2021 , 16, 1006-1017	О
119	Graph theoretic analysis reveals intranasal oxytocin induced network changes over frontal regions.	

118	Investigating default mode network connectivity disruption in children of mothers with depression 2021 , 1-10	1
117	Large-Scale Functional Networks, Cognition and Brain Structures Supporting Social Cognition and Theory of Mind Performance in Prodromal to Mild Alzheimer's Disease. 2021 , 13, 766703	3
116	EEG microstates suggest atypical resting-state network activity in high-functioning children and adolescents with Autism Spectrum Development 2022 , e13231	1
115	The self on its axis: a framework for understanding depression 2022 , 12, 23	0
114	The Semantics of Natural Objects and Tools in the Brain: A Combined Behavioral and MEG Study 2022 , 12,	О
113	Individual differences in indirect speech act processing found outside the language network. 1-64	1
112	Altered Periodic Dynamics in the Default Mode Network in Autism and Attention-Deficit/Hyperactivity Disorder 2022 ,	2
111	Lacking Social Support is Associated With Structural Divergences in Hippocampus-Default Network Co-Variation Patterns 2022 ,	O
110	Emotional maltreatment and neglect impact neural activation upon exclusion in early and mid-adolescence: An event-related fMRI study 2022 , 1-13	3
109	Altered activation in the action observation system during synchronization in high loneliness individuals 2022 ,	O
108	Intrinsic Structural Connectivity of the Default Mode Network and Behavioral Correlates of Executive Function and Social Skills in Youth with Autism Spectrum Disorders 2022 , 1	0
107	Interplay Between the Salience and the Default Mode Network in a Social-Cognitive Task Toward a Close Other 2021 , 12, 718400	O
106	Role of Habenula in Social and Reproductive Behaviors in Fish: Comparison With Mammals 2021 , 15, 818782	О
105	Decision neuroscience and neuroeconomics: Recent progress and ongoing challenges 2022 , e1589	O
104	Functional patterns of neural activation during vocal emotion recognition in youth with and without refractory epilepsy 2022 , 34, 102966	О
103	Tasks activating the default mode network map multiple functional systems 2022, 1	O
102	Robust, Generalizable, and Interpretable Artificial Intelligence-Derived Brain Fingerprints of Autism and Social Communication Symptom Severity 2022 ,	О
101	Decreased brain network global efficiency after attachment memories retrieval in individuals with unresolved/disorganized attachment-related state of mind 2022 , 12, 4725	1

100	Social cognitive network neuroscience 2022,	2
99	Neural systems underlying RDoC social constructs: An activation likelihood estimation meta-analysis.	O
98	Hemispheric Asymmetries of Individual Differences in Functional Connectivity.	
97	Path Analysis: A Method to Estimate Altered Pathways in Time-varying Graphs of Neuroimaging Data. 1-45	O
96	Electrocorticographic evidence of a common neurocognitive sequence for mentalizing about the self and others 2022 , 13, 1919	1
95	Social-Cognitive Network Connectivity in Preterm Children and Relations With Early Nutrition and Developmental Outcomes 2022 , 16, 812111	
94	Frontal Cortical Functional Connectivity Is Impacted by Anaesthesia in Macaques 2021,	0
93	Alteration of Effective Connectivity in the Default Mode Network of Autism After an Intervention 2021 , 15, 796437	0
92	Cognitive and behavioral modernity in Homo erectus: skull globularity and hominin brain evolution. 2021 , 84, 467-485	0
91	Contributions of sex, depression, and cognition on brain connectivity dynamics in Parkinson's disease 2021 , 7, 117	O
90	Theory of Mind and Preference Learning at the Interface of Cognitive Science, Neuroscience, and Al: A Review 2022 , 5, 778852	0
89	Diagnostic Classification of Schizophrenia and Bipolar Disorder by Using Dynamic Functional Connectivity: an fNIRS Study 2022 , 109596	0
88	Social connections predict brain structure in a multidimensional free-ranging primate society 2022 , 8, eabl5794	0
87	Peer presence elicits task-independent changes within and beyond the mentalizing network across children and adults.	
86	Table_1.pdf. 2019 ,	
85	Image_1.pdf. 2020 ,	
84	Data_Sheet_1.docx. 2018 ,	
83	Data_Sheet_1.PDF. 2019 ,	

(2020-2020)



64	Table_6.XLSX. 2020 ,	
63	Table_7.XLSX. 2020 ,	
62	Table_8.XLSX. 2020 ,	
61	Table_9.XLSX. 2020 ,	
60	Image_1.pdf. 2020 ,	
59	Table_1.pdf. 2020 ,	
58	Data_Sheet_1.docx. 2020 ,	
57	Fronto-temporal functional disconnection precedes hippocampal atrophy in clinically confirmed multi-domain amnestic Mild Cognitive Impairment. 2021 , 20, 1458-1473	O
56	The marmoset as a model for investigating the neural basis of social cognition in health and disease 2022 , 104692	1
55	Mortality Awareness: New Directions 2022, 302228221100640	
54	Translational Magnetic Resonance Imaging in Autism Spectrum Disorder From the Mouse Model to Human 2022 , 16, 872036	O
53	Age-Related Differences in Ventral Striatal and Default Mode Network Function During Reciprocated Trust 2022 , 119267	O
52	Can Chaos Bring Order to the Study of Functional Connectivity in Neurodevelopmental Disorders?. 2022 , 91, 918-919	
51	Neural representations of othersItraits predict social decisions. 2022 , 119,	O
50	Neural substrates of brand equity: applying a quantitative meta-analytical method for neuroimage studies. 2022 , 8, e09702	
49	A corticostriatal pathway mediating self-efficacy enhancement. 2022 , 1,	O
48	Connectome-based individualized prediction of reciprocity propensity and sensitivity to framing: a resting-state functional magnetic resonance imaging study.	1
47	Representation of motion concepts in occipitotemporal cortex: fMRI activation, decoding and connectivity analyses. 2022 , 259, 119450	

46	Development and validation of the Mental-Physical Verb Norms (MPVN): A text analysis measure of mental state attribution.	
45	Feelings of loneliness and isolation: Social brain and social cognition in the elderly and Alzheimer's disease. 14,	О
44	Decreased brain functional connectivity associated with cognitive dysfunction in women with second pregnancy. 14,	
43	Neuronal dynamics of the default mode network and anterior insular cortex: Intrinsic properties and modulation by salient stimuli.	
42	Socially meaningful visual context either enhances or inhibits vocalisation processing in the macaque brain. 2022 , 13,	О
41	Socioecological complexity in primate groups and its cognitive correlates. 2022, 377,	1
40	Neurophysiological Perspective on Allostasis and Homeostasis: Dynamic Adaptation in Viable Systems. 2022 , 34, 710-717	
39	Different loneliness types, cognitive function, and brain structure in midlife: Findings from the Framingham Heart Study. 2022 , 53, 101643	1
38	Oversampled and undersolved: Depressive rumination from an active inference perspective. 2022 , 142, 104873	О
37	Nodes of the default mode network implicated in the quality of empathic responses: A clinical perspective of the empathic response. 2023 , 23, 100319	O
36	Precuneus brain response changes differently during humanflobot and humanfluman dyadic social interaction. 2022 , 12,	О
35	Shank2/3 double knockout-based screening of cortical subregions links the retrosplenial area to the loss of social memory in autism spectrum disorders.	1
34	Cognitive load affects early processes involved in mentalizing robot behaviour. 2022, 12,	О
33	Social belonging: brain structure and function is linked to membership in sports teams, religious groups, and social clubs.	O
32	The neuroanatomy of social trust predicts depression vulnerability. 2022, 12,	О
31	Detection of mild cognitive impairment in type 2 diabetes mellitus based on machine learning using privileged information. 2022 , 136908	0
30	Functional connectivity in behavioral variant frontotemporal dementia.	0
29	San trance dance: embodied experience and neurological mechanisms. 1-17	O

28	Theory of mind in patients with mild cognitive impairment: A systematic review. 13,	0
27	Shared understanding and social connection: Integrating approaches from social psychology, social network analysis, and neuroscience. 2022 , 16,	O
26	Empathy and resting-state functional connectivity in children. 2022 , 2, 100142	0
25	Predictive Coding and Internal Error Correction in Speech Production. 1-77	O
24	Hemispheric Asymmetries of Individual Differences in Functional Connectivity. 1-26	O
23	The Time Has Come to Be Mindwanderful: Mind Wandering and the Intuitive Psychology Mode. 2023 , 145-160	O
22	Mapping the effects of pregnancy on resting state brain activity, white matter microstructure, neural metabolite concentrations and grey matter architecture. 2022 , 13,	0
21	Alterations in Social Brain Network Topology at Rest in Children With Autism Spectrum Disorder. 2022 , 19, 1055-1068	O
20	Oxygen and the Spark of Human Brain Evolution: Complex Interactions of Metabolism and Cortical Expansion across Development and Evolution. 107385842211380	0
19	Emotional face expression recognition in problematic Internet use and excessive smartphone use: task-based fMRI study. 2023 , 13,	O
18	Neurocognitive Underpinning of Neurological Disorders: Role of Default Mode Network. 2022 , 269-297	0
17	The impact of sociality and affective valence on brain activation: A meta-analysis. 2023, 119879	O
16	The location of emotional intelligence measured by EQ-i in the personality and cognitive space: Are there gender differences?. 13,	0
15	Modulating mental state recognition by anodal tDCS over the cerebellum. 2022 , 12,	O
14	Brain functional activity-based classification of autism spectrum disorder using an attention-based graph neural network combined with gene expression.	0
13	Altered default mode network causal connectivity patterns in autism spectrum disorder revealed by Liang information flow analysis.	O
12	fMRI-Based Anatomy: Mapping the Cerebellum. 2023 , 351-356	0
11	Home alone: A population neuroscience investigation of brain morphology substrates. 2023 , 269, 119936	O

CITATION REPORT

10	A Systematic Review of the Human Accelerated Regions in Schizophrenia and Related Disorders: Where the Evolutionary and Neurodevelopmental Hypotheses Converge. 2023 , 24, 3597	Ο
9	Perspective changes in human listeners are aligned with the contextual transformation of the word embedding space.	O
8	Investigating the neural correlates of affective mentalizing and their association with general intelligence in patients with schizophrenia. 2023 , 254, 190-198	0
7	Neural mechanisms of brand love relationship dynamics: Is the development of brand love relationships the same as that of interpersonal romantic love relationships?. 16,	O
6	Social reappraisal of emotions is linked with the social presence effect in the default mode network. 14,	0
5	Central Executive and Default Mode Networks: An Appraisal of Executive Function and Social Skill Brain-Behavior Correlates in Youth with Autism Spectrum Disorder.	O
4	Pre-surgical features of intrinsic brain networks predict single and joint epilepsy surgery outcomes. 2023 , 38, 103387	0
3	Four errors and a fallacy: pitfalls for the unwary in comparative brain analyses.	O
2	Evolution of cortical geometry and its link to function, behaviour and ecology. 2023, 14,	0
1	Resting state hyperconnectivity of the default mode network in schizophrenia and clinical high-risk state for psychosis.	O