Simona Ghetti

List of Publications by Year in Descending Order

72 papers	2,373 citations	27 h-index	47 g-index
80 ext. papers	2,870 ext. citations	5.8 avg, IF	5.36 L-index

#	Paper	IF	Citations
72	Distinct neural mechanisms underlie subjective and objective recollection and guide memory-based decision making. *ELife*, **2021**, 10,	8.9	2
71	Effects of Fluid Rehydration Strategy on Correction of Acidosis and Electrolyte Abnormalities in Children With Diabetic Ketoacidosis. *Diabetes Care*, **2021**, 44, 2061-2068	14.6	1
70	Developmental Differences in Subjective Recollection and Its Role in Decision Making. *Child Development*, **2021**, 92, e1308-e1325	4.9	0
69	Memory-related hippocampal activation during sleep and temporal memory in toddlers. *Developmental Cognitive Neuroscience*, **2021**, 47, 100908	5.5	2
68	Serum Sodium Concentration and Mental Status in Children With Diabetic Ketoacidosis. *Pediatrics*, **2021**, 148,	7.4	1
67	Neuroimaging the sleeping brain: Insight on memory functioning in infants and toddlers. *Research in Social and Administrative Pharmacy*, **2020**, 58, 101427	2.9	4
66	Hypertension during Diabetic Ketoacidosis in Children. *Journal of Pediatrics*, **2020**, 223, 156-163.e5	3.6	9
65	Changes in anterior and posterior hippocampus differentially predict item-space, item-time, and item-item memory improvement. *Developmental Cognitive Neuroscience*, **2020**, 41, 100741	5.5	13
64	Neural Development of Memory and Metamemory in Childhood and Adolescence: Toward an Integrative Model of the Development of Episodic Recollection. *Annual Review of Developmental Psychology*, **2020**, 2, 365-388	7.5	5
63	Children with ASD Show Impaired Item-Space Recollection, But Preserved Item-Color Recollection. *Autism Research*, **2020**, 13, 1985-1997	5.1	1
62	Response latencies and eye gaze provide insight on how toddlers gather evidence under uncertainty. *Nature Human Behaviour*, **2020**, 4, 928-936	12.8	4
61	Cognitive Function Following Diabetic Ketoacidosis in Children With New-Onset or Previously Diagnosed Type 1 Diabetes. *Diabetes Care*, **2020**, 43, 2768-2775	14.6	15
60	Understanding Hippocampal Development in Young Children With Autism Spectrum Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, **2020**, 59, 1069-1079	7.2	16
59	Frequency and Risk Factors of Acute Kidney Injury During Diabetic Ketoacidosis in Children and Association With Neurocognitive Outcomes. *JAMA Network Open*, **2020**, 3, e2025481	10.4	12
58	Neural specificity of scene representations is related to memory performance in childhood. *NeuroImage*, **2019**, 199, 105-113	7.9	8
57	Longitudinal trajectories of hippocampal and prefrontal contributions to episodic retrieval: Effects of age and puberty. *Developmental Cognitive Neuroscience*, **2019**, 36, 100599	5.5	20
56	Here is a hint! How children integrate reliable recommendations in their memory decisions. *Journal of Experimental Child Psychology*, **2019**, 177, 222-239	2.3	6

55	Development of Episodic Memory: Processes and Implications **2018**, 1-25		
54	The Importance of Knowing When You Don't Remember: Neural Signaling of Retrieval Failure Predicts Memory Improvement Over Time. *Cerebral Cortex*, **2018**, 28, 90-102	5.1	13
53	Memory-related hippocampal activation in the sleeping toddler. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 6500-6505	11.5	18
52	Clinical Trial of Fluid Infusion Rates for Pediatric Diabetic Ketoacidosis. *New England Journal of Medicine*, **2018**, 378, 2275-2287	59.2	91
51	Space and time in episodic memory: Effects of linearity and directionality on memory for spatial location and temporal order in children and adults. *PLoS ONE*, **2018**, 13, e0206999	3.7	5
50	Stuck in the Present? Constraints on Children's Episodic Prospection. *Trends in Cognitive Sciences*, **2018**, 22, 846-850	14	7
49	Traumatic injury clinical trial evaluating tranexamic acid in children (TIC-TOC): study protocol for a pilot randomized controlled trial. *Trials*, **2018**, 19, 593	2.8	13
48	Subjective experience guides betting decisions beyond accuracy: evidence from a metamemory illusion. *Memory*, **2017**, 25, 575-585	1.8	5
47	Hippocampal Development: Structure, Function and Implications **2017**, 141-166		4
46	Subjective recollection independent from multifeatural context retrieval following damage to the posterior parietal cortex. *Cortex*, **2017**, 91, 114-125	3.8	23
45	Frontoparietal Structural Connectivity in Childhood Predicts Development of Functional Connectivity and Reasoning Ability: A Large-Scale Longitudinal Investigation. *Journal of Neuroscience*, **2017**, 37, 8549-8558	6.6	43
44	Development of item–space and item–time binding. *Current Opinion in Behavioral Sciences*, **2017**, 17, 211-216	4	3
43	Changes in ventromedial prefrontal and insular cortex support the development of metamemory from childhood into adolescence. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 7582-7587	11.5	28
42	A Time and Place for Everything: Developmental Differences in the Building Blocks of Episodic Memory. *Child Development*, **2016**, 87, 194-210	4.9	47
41	More to it than meets the eye: how eye movements can elucidate the development of episodic memory. *Memory*, **2016**, 24, 721-36	1.8	6
40	Retrieval flexibility and reinstatement in the developing hippocampus. *Hippocampus*, **2016**, 26, 492-501	3.5	18
39	Age- and performance-related differences in hippocampal contributions to episodic retrieval. *Developmental Cognitive Neuroscience*, **2016**, 19, 42-50	5.5	26
38	Hydration status moderates the effects of drinking water on children's cognitive performance. *Appetite*, **2015**, 95, 520-7	4.5	23

37	Assessing hippocampal development and language in early childhood: Evidence from a new application of the Automatic Segmentation Adapter Tool. *Human Brain Mapping*, **2015**, 36, 4483-96	5.9	22
36	Introspection on uncertainty and judicious help-seeking during the preschool years. *Developmental Science*, **2015**, 18, 957-71	4.5	43
35	Eye movements provide an index of veridical memory for temporal order. *PLoS ONE*, **2015**, 10, e0125648	3.7	11
34	White Matter Tracts Connected to the Medial Temporal Lobe Support the Development of Mnemonic Control. *Cerebral Cortex*, **2015**, 25, 2574-83	5.1	30
33	Paradoxical Effects of Warning in the Production of Children's False Memories. *Journal of Cognition and Development*, **2014**, 15, 94-109	2.5	4
32	Resisting imagination and confabulation: effects of metacognitive training. *Journal of Experimental Child Psychology*, **2014**, 126, 339-56	2.3	2
31	Early metacognitive abilities: the interplay of monitoring and control processes in 5- to 7-year-old children. *Journal of Experimental Child Psychology*, **2014**, 126, 213-28	2.3	69
30	Effect of general anesthesia in infancy on long-term recognition memory in humans and rats. *Neuropsychopharmacology*, **2014**, 39, 2275-87	8.7	101
29	Structural development of the hippocampus and episodic memory: developmental differences along the anterior/posterior axis. *Cerebral Cortex*, **2014**, 24, 3036-45	5.1	111
28	Volume of hippocampal subfields and episodic memory in childhood and adolescence. *NeuroImage*, **2014**, 94, 162-171	7.9	78
27	Remembering the past to envision the future in middle childhood: Developmental linkages between prospection and episodic memory. *Cognitive Development*, **2014**, 30, 96-110	1.7	34
26	Emotional false memories in children with learning disabilities. *Research in Developmental Disabilities*, **2014**, 35, 261-8	2.7	11
25	Developmental differences in hippocampal and cortical contributions to episodic retrieval. *Cortex*, **2013**, 49, 1482-93	3.8	88
24	Development of memory for spatial context: hippocampal and cortical contributions. *Neuropsychologia*, **2013**, 51, 2415-26	3.2	38
23	Pediatric diabetic ketoacidosis, fluid therapy, and cerebral injury: the design of a factorial randomized controlled trial. *Pediatric Diabetes*, **2013**, 14, 435-46	3.6	40
22	Age differences in hippocampus-cortex connectivity during true and false memory retrieval. *Journal of the International Neuropsychological Society*, **2013**, 19, 1031-41	3.1	10
21	I don't want to pick! Introspection on uncertainty supports early strategic behavior. *Child Development*, **2013**, 84, 726-36	4.9	59
20	Neural changes underlying the development of episodic memory during middle childhood. *Developmental Cognitive Neuroscience*, **2012**, 2, 381-95	5.5	169

19	Development of subjective recollection: understanding of and introspection on memory States. *Child Development*, **2011**, 82, 1954-69	4.9	42
18	The development of uncertainty monitoring in early childhood. *Child Development*, **2011**, 82, 1778-87	4.9	77
17	Children's episodic memory. *Wiley Interdisciplinary Reviews: Cognitive Science*, **2011**, 2, 365-373	4.5	35
16	Developmental differences in medial temporal lobe function during memory encoding. *Journal of Neuroscience*, **2010**, 30, 9548-56	6.6	160
15	Knowing about not remembering: developmental dissociations in lack-of-memory monitoring. *Developmental Science*, **2010**, 13, 611-21	4.5	19
14	Diabetic ketoacidosis and memory dysfunction in children with type 1 diabetes. *Journal of Pediatrics*, **2010**, 156, 109-14	3.6	84
13	Memory suppression is an active process that improves over childhood. *Frontiers in Human Neuroscience*, **2009**, 3, 24	3.3	46
12	The development of recollection and familiarity in childhood and adolescence: evidence from the dual-process signal detection model. *Child Development*, **2008**, 79, 339-58	4.9	162
11	The development of metamemory monitoring during retrieval: the case of memory strength and memory absence. *Journal of Experimental Child Psychology*, **2008**, 99, 157-81	2.3	53
10	Neurodevelopmental correlates of true and false recognition. *Cerebral Cortex*, **2008**, 18, 2208-16	5.1	87
9	Perceptions of children during a police interrogation: Guilt, confessions, and interview fairness. *Psychology, Crime and Law*, **2008**, 14, 201-223	1.4	19
8	Processes underlying developmental reversals in false-memory formation: comment on Brainerd, Reyna, and Ceci (2008). *Psychological Bulletin*, **2008**, 134, 764-7; discussion 773-7	19.1	14
7	Developmental differences in false-event rejection: Effects of memorability-based warnings. *Memory*, **2006**, 14, 762-76	1.8	26
6	The development of the memorability-based strategy: insight from a training study. *Journal of Experimental Child Psychology*, **2006**, 94, 206-28	2.3	18
5	What can subjective forgetting tell us about memory for childhood trauma?. *Memory and Cognition*, **2006**, 34, 1011-25	2.2	33
4	Consistency in children's reports of sexual and physical abuse. *Child Abuse and Neglect*, **2002**, 26, 977-95	4.3	53
3	Legal involvement in child sexual abuse cases. Consequences and interventions. *International Journal of Law and Psychiatry*, **2002**, 25, 235-51	2.6	19
2	False memories in children and adults: age, distinctiveness, and subjective experience. *Developmental Psychology*, **2002**, 38, 705-18	3.7	13

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