

PS3041: Advanced Developmental Psychology

View Online



[1]

S. P. Ahmed, A. Bittencourt-Hewitt, and C. L. Sebastian, 'Neurocognitive Bases of Emotion Regulation Development in Adolescence', *Developmental Cognitive Neuroscience*, vol. 15, pp. 11–25, 2015, doi: 10.1016/j.dcn.2015.07.006.

[2]

S.-J. Blakemore and T. W. Robbins, 'Decision-Making in the Adolescent Brain', *Nature Neuroscience*, vol. 15, no. 9, pp. 1184–1191, 2012, doi: 10.1038/nn.3177.

[3]

S.-J. Blakemore and K. L. Mills, 'Is Adolescence a Sensitive Period for Sociocultural Processing?', *Annual Review of Psychology*, vol. 65, no. 1, pp. 187–207, 2014, doi: 10.1146/annurev-psych-010213-115202.

[4]

M. H. Johnson and R. Griffin, 'The Emergence of the Social Brain Network: Evidence From Typical and Atypical Development', *Development and Psychopathology*, vol. 17, no. 03, 2005, doi: 10.1017/S0954579405050297.

[5]

T. Paus, M. Keshavan, and J. N. Giedd, 'Why Do Many Psychiatric Disorders Emerge During Adolescence?', *Nature Reviews Neuroscience*, 2010, doi: 10.1038/nrn2513.

[6]

J. F. Cantlon, P. Pinel, S. Dehaene, and K. A. Pelphrey, 'Cortical Representations of Symbols, Objects, and Faces Are Pruned Back during Early Childhood', *Cerebral Cortex*, vol. 21, no. 1, pp. 191–199, 2011, doi: 10.1093/cercor/bhq078.

[7]

J. Chein and D. Albert, 'Peers Increase Adolescent Risk Taking by Enhancing Activity in the Brain's Reward Circuitry', *Developmental Science*, vol. 14, no. 2, pp. F1–F10, 2011, doi: 10.1111/j.1467-7687.2010.01035.x.

[8]

T. A. Hare and N. Tottenham, 'Biological Substrates of Emotional Reactivity and Regulation in Adolescence During an Emotional Go-NoGo Task', *Biological Psychiatry*, vol. 63, no. 10, pp. 927–934, 2008, doi: 10.1016/j.biopsych.2008.03.015.

[9]

C. Sebastian, E. Viding, K. D. Williams, and S.-J. Blakemore, 'Social Brain Development and the Affective Consequences of Ostracism in Adolescence', *Brain and Cognition*, vol. 72, no. 1, pp. 134–145, 2010, doi: 10.1016/j.bandc.2009.06.008.

[10]

P. Shaw and N. J. Kabani, 'Neurodevelopmental Trajectories of the Human Cerebral Cortex', *Journal of Neuroscience*, vol. 28, no. 14, pp. 3586–3594, 2008, doi: 10.1523/JNEUROSCI.5309-07.2008.

[11]

W. Mischel et al., '"Willpower" Over the Life Span: Decomposing Self-Regulation', *Social Cognitive and Affective Neuroscience*, vol. 6, no. 2, pp. 252–256, 2011, doi: 10.1093/scan/nsq081.

[12]

P. Anderson, 'Assessment and Development of Executive Function (EF) During Childhood',

Child Neuropsychology, vol. 8, no. 2, pp. 71–82, 2002, doi: 10.1076/chin.8.2.71.8724.

[13]

P. J. Anderson and N. Reidy, 'Assessing Executive Function in Preschoolers', *Neuropsychology Review*, vol. 22, no. 4, pp. 345–360, 2012, doi: 10.1007/s11065-012-9220-3.

[14]

S. A. Bunge and S. B. Wright, 'Neurodevelopmental Changes in Working Memory and Cognitive Control', *Current Opinion in Neurobiology*, vol. 17, no. 2, pp. 243–250, 2007, doi: 10.1016/j.conb.2007.02.005.

[15]

A. Diamond and K. Lee, 'Interventions Shown to Aid Executive Function Development in Children 4 to 12 Years Old', *Science*, vol. 333, no. 6045, pp. 959–964, 2011, doi: 10.1126/science.1204529.

[16]

M. Melby-Lervåg and C. Hulme, 'Is Working Memory Training Effective? a Meta-Analytic Review', *Developmental Psychology*, vol. 49, no. 2, pp. 270–291, 2013, doi: 10.1037/a0028228. [Online]. Available: <http://web.a.ebscohost.com/ehost/detail/detail?vid=1&sid=c6b2f891-e842-42ab-9f25-4e895af7f4ac%40sessionmgr4006&bdata=JnNpdGU9ZWlhvc3QtbGl2ZQ%3d%3d#AN=2012-12954-001&db=pdh>

[17]

TW. . Watts, G. J. Duncan, and H. Quan, 'Revisiting the Marshmallow Test: A Conceptual Replication Investigating Links Between Early Delay of Gratification and Later Outcomes.', 2018 [Online]. Available: <http://journals.sagepub.com/doi/abs/10.1177/0956797618761661>

[18]

C. Kidd, H. Palmeri, and R. N. Aslin, 'Rational Snacking: Young Children's Decision-Making

on the Marshmallow Task Is Moderated by Beliefs About Environmental Reliability', *Cognition*, vol. 126, no. 1, pp. 109–114, 2013, doi: 10.1016/j.cognition.2012.08.004.

[19]

B. Lamm et al., 'Waiting for the Second Treat: Developing Culture-Specific Modes of Self-Regulation', *Child Development*, vol. 89, no. 3, pp. e261–e277, 2018, doi: 10.1111/cdev.12847.

[20]

S. M. Carlson et al., 'Cohort Effects in Children's Delay of Gratification', *Developmental Psychology*, vol. 54, no. 8, pp. 1395–1407, 2018, doi: 10.1037/dev0000533. [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=2018-29923-001&site=ehost-live>

[21]

B. J. Casey and L. H. Somerville, 'Behavioral and Neural Correlates of Delay of Gratification 40 Years Later', *Proceedings of the National Academy of Sciences of the United States*, vol. 108, no. 36, 2011 [Online]. Available: http://www.jstor.org/stable/27979415?seq=1#page_scan_tab_contents

[22]

V. A. Anderson and P. Anderson, 'Development of Executive Functions Through Late Childhood and Adolescence in an Australian Sample', *Developmental Neuropsychology*, vol. 20, no. 1, pp. 385–406, 2001, doi: 10.1207/S15326942DN2001_5.

[23]

H. Kwon, A. L. Reiss, and V. Menon, 'Neural Basis of Protracted Developmental Changes in Visuo-Spatial Working Memory', *Proceedings of the National Academy of Sciences of the United States*, vol. 99, no. 20, 2002 [Online]. Available: http://www.jstor.org/stable/3073397?seq=1#page_scan_tab_contents

[24]

M. Huizinga, C. V. Dolan, and M. W. van der Molen, 'Age-Related Change in Executive Function: Developmental Trends and a Latent Variable Analysis', *Neuropsychologia*, vol. 44, no. 11, pp. 2017–2036, 2006, doi: 10.1016/j.neuropsychologia.2006.01.010.

[25]

T. E. Moffitt and L. Arseneault, 'A Gradient of Childhood Self-Control Predicts Health, Wealth, and Public Safety', *Proceedings of the National Academy of Sciences*, vol. 108, no. 7, pp. 2693–2698, 2011, doi: 10.1073/pnas.1010076108.

[26]

M. M. Haith, 'Who Put the Cog in Infant Cognition? Is Rich Interpretation Too Costly?', *Infant Behavior and Development*, vol. 21, no. 2, pp. 167–179, 1998, doi: 10.1016/S0163-6383(98)90001-7.

[27]

J. L. Shinskey and Y. Munakata, 'Something Old, Something New: A Developmental Transition From Familiarity to Novelty Preferences With Hidden Objects', *Developmental Science*, vol. 13, no. 2, 2010, doi: 10.1111/j.1467-7687.2009.00899.x.

[28]

J. L. Shinskey, 'The Sound of Darkness: Why Do Auditory Cues Aid Infants' Search for Objects Hidden by Darkness but Not by Visible Occluders?', *Developmental Psychology*, vol. 44, no. 6, pp. 1715–1725, 2008 [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=2008-16008-015&site=ehost-live>

[29]

J. Shinskey and Y. Munakata, 'Are Infants in the Dark About Hidden Objects?', *Developmental Science*, vol. 6, no. 3, pp. 273–282, 2003 [Online]. Available: <http://onlinelibrary.wiley.com/doi/10.1111/1467-7687.00283/abstract>

[30]

J. L. Shinskey and Y. Munakata, 'Detecting Transparent Barriers: Clear Evidence Against

the Means-End Deficit Account of Search Failures', *Infancy*, vol. 2, no. 3, pp. 395–404, 2001, doi: 10.1207/S15327078IN0203_7.

[31]

E. S. Spelke, 'Nativism, Empiricism, and the Origins of Knowledge', *Infant Behavior and Development*, vol. 21, no. 2, pp. 181–200, 1998, doi: 10.1016/S0163-6383(98)90002-9.

[32]

R. Banerjee and N. Yuill, 'Children's Understanding of Self-Presentational Display Rules: Associations With Mental-State Understanding', *British Journal of Developmental Psychology*, vol. 17, no. 1, pp. 111–124, 1999, doi: 10.1348/026151099165186.

[33]

C. Kelsey, T. Grossmann, and A. Vaish, 'Early Reputation Management: Three-Year-Old Children Are More Generous Following Exposure to Eyes', *Frontiers in Psychology*, vol. 9, 2018, doi: 10.3389/fpsyg.2018.00698.

[34]

J. M. Engelmann and D. J. Rapp, 'The Influence of Reputational Concerns on Children's Prosociality', *Current Opinion in Psychology*, vol. 20, pp. 92–95, 2018, doi: 10.1016/j.copsyc.2017.08.024.

[35]

J. M. Engelmann, E. Herrmann, and M. Tomasello, 'Five-Year Olds, but Not Chimpanzees, Attempt to Manage Their Reputations', *PLoS ONE*, vol. 7, no. 10, 2012, doi: 10.1371/journal.pone.0048433.

[36]

G. Fu and K. Lee, 'Social Grooming in the Kindergarten: The Emergence of Flattery Behavior', *Developmental Science*, vol. 10, no. 2, pp. 255–265, 2007, doi: 10.1111/j.1467-7687.2007.00583.x.

[37]

K. L. Leimgruber, A. Shaw, L. R. Santos, and K. R. Olson, 'Young Children Are More Generous when Others Are Aware of Their Actions', *PLoS ONE*, vol. 7, no. 10, 2012, doi: 10.1371/journal.pone.0048292.

[38]

D. Albert, J. Chein, and L. Steinberg, 'The Teenage Brain', *Current Directions in Psychological Science*, vol. 22, no. 2, pp. 114-120, 2013, doi: 10.1177/0963721412471347.

[39]

C. Tennie, U. Frith, and C. D. Frith, 'Reputation Management in the Age of the World-Wide Web', *Trends in Cognitive Sciences*, vol. 14, no. 11, pp. 482-488, 2010, doi: 10.1016/j.tics.2010.07.003.

[40]

G. Fu, G. D. Heyman, M. Qian, T. Guo, and K. Lee, 'Young Children With a Positive Reputation to Maintain Are Less Likely to Cheat', *Developmental Science*, vol. 19, no. 2, pp. 275-283, 2016, doi: 10.1111/desc.12304.

[41]

E. Cage, G. Bird, and E. Pellicano, 'Reputation Management in Children on the Autism Spectrum', *Journal of Autism and Developmental Disorders*, vol. 46, no. 12, pp. 3798-3811, 2016, doi: 10.1007/s10803-016-2923-1.

[42]

P. Rochat, T. Broesch, and K. Jayne, 'Social Awareness and Early Self-Recognition', *Consciousness and Cognition*, vol. 21, no. 3, pp. 1491-1497, 2012, doi: 10.1016/j.concog.2012.04.007.

[43]

J. S. DeLoache, 'Becoming Symbol-Minded', *Trends in Cognitive Sciences*, vol. 8, no. 2, pp. 66–70, 2004, doi: 10.1016/j.tics.2003.12.004.

[44]

J. L. Shinskey and L. J. Jachens, 'Picturing Objects in Infancy', *Child Development*, pp. 1813–1820, 2014, doi: 10.1111/cdev.12243.

[45]

G. A. Strouse, A. Nyhout, and P. A. Ganea, 'The Role of Book Features in Young Children's Transfer of Information from Picture Books to Real-World Contexts', *Frontiers in Psychology*, vol. 9, 2018, doi: 10.3389/fpsyg.2018.00050.

[46]

E. Adi-Japha, I. Levin, and S. Solomon, 'Emergence of Representation in Drawing: The Relation Between Kinematic and Referential Aspects', *Cognitive Development*, vol. 13, no. 1, pp. 25–51, 1998, doi: 10.1016/S0885-2014(98)90019-3.

[47]

A. E. Berti and N. H. Freeman, 'Representational Change in Resources for Pictorial Innovation: A Three-Component Analysis', *Cognitive Development*, vol. 12, no. 4, pp. 501–522, 1997, doi: 10.1016/S0885-2014(97)90020-4.

[48]

A. Karmiloff-Smith, 'Constraints on Representational Change: Evidence From Children's Drawing', *Cognition*, vol. 34, no. 1, pp. 57–83, 1990, doi: 10.1016/0010-0277(90)90031-E.

[49]

S. Morra, 'Cognitive Aspects of Change in Drawings: A Neo-Piagetian Theoretical Account', *British Journal of Developmental Psychology*, vol. 23, no. 3, pp. 317–341, 2005, doi: 10.1348/026151005X27182.

[50]

A. M. J. Silk and G. V. Thomas, 'Development and Differentiation in Children's Figure Drawings', *British Journal of Psychology*, vol. 77, no. 3, pp. 399–410, 1986, doi: 10.1111/j.2044-8295.1986.tb02206.x.

[51]

F. Spensley and J. Taylor, 'The Development of Cognitive Flexibility: Evidence From Children's Drawings', *Human Development*, vol. 42, no. 6, pp. 300–324, 1999, doi: 10.1159/000022639. [Online]. Available: <https://search-proquest-com.ezproxy01.rhul.ac.uk/docview/224018166?OpenUrlRefId=info:xri/sid:primo&accountid=11455>

[52]

K. A. Dunfield, 'A Construct Divided: Prosocial Behavior as Helping, Sharing, and Comforting Subtypes', *Frontiers in Psychology*, vol. 5, 2014, doi: 10.3389/fpsyg.2014.00958.

[53]

J. K. Hamlin, K. Wynn, and P. Bloom, 'Social Evaluation by Preverbal Infants', *Nature*, vol. 450, no. 7169, pp. 557–559, 2007, doi: 10.1038/nature06288.

[54]

A. Martin and K. R. Olson, 'Beyond Good and Evil: What Motivations Underlie Children's Prosocial Behavior?', *Perspectives on Psychological Science*, vol. 10, no. 2, pp. 159–175, 2015, doi: 10.1177/1745691615568998.

[55]

A. Vaish, M. Carpenter, and M. Tomasello, 'Sympathy Through Affective Perspective Taking and Its Relation to Prosocial Behavior in Toddlers', *Developmental Psychology*, vol. 45, no. 2, pp. 534–543, 2009, doi: 10.1037/a0014322. [Online]. Available: <http://web.a.ebscohost.com/ehost/detail/detail?vid=1&sid=f0edf3c4-8ba9-4c07-8dbb-282a048d99cd%40sessionmgr4009&hid=4114&bdata=JnNpdGU9ZWZWhvc3QtbGl2ZQ%3d%3d#AN=2009-02701-019&db=pdh>

[56]

F. Warneken and M. Tomasello, 'Helping and Cooperation at 14 Months of Age', *Infancy*, vol. 11, no. 3, pp. 271–294, 2007, doi: 10.1111/j.1532-7078.2007.tb00227.x.

[57]

W. van den Bos, M. Westenberg, E. van Dijk, and E. A. Crone, 'Development of Trust and Reciprocity in Adolescence', *Cognitive Development*, vol. 25, no. 1, pp. 90–102, 2010, doi: 10.1016/j.cogdev.2009.07.004.

[58]

P. R. Blake and K. McAuliffe, '"I Had So Much It Didn't Seem Fair": Eight-Year-Olds Reject Two Forms of Inequity', *Cognition*, vol. 120, no. 2, pp. 215–224, 2011, doi: 10.1016/j.cognition.2011.04.006.

[59]

F. Margoni, 'Infants' Evaluation of Prosocial and Antisocial Agents: A Meta-Analysis', *Developmental Psychology*, vol. 54, no. 8, pp. 1445–1455, 2018 [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=2018-33347-001&site=ehost-live>

[60]

M. F. H. Schmidt and J. A. Sommerville, 'Fairness Expectations and Altruistic Sharing in 15-Month-Old Human Infants', *PLoS ONE*, vol. 6, no. 10, 2011, doi: 10.1371/journal.pone.0023223.

[61]

A. Vaish, M. Carpenter, and M. Tomasello, 'Young Children Selectively Avoid Helping People With Harmful Intentions', *Child Development*, vol. 81, no. 6, pp. 1661–1669, 2010, doi: 10.1111/j.1467-8624.2010.01500.x.

[62]

P. J. Bauer, 'A Complementary Processes Account of the Development of Childhood

Amnesia and a Personal Past', *Psychological Review*, vol. 122, no. 2, pp. 204–231, 2015, doi: 10.1037/a0038939. [Online]. Available: <http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=2015-14440-002&site=ehost-live>

[63]

H. Hayne, 'Infant Memory Development: Implications for Childhood Amnesia', *Developmental Review*, vol. 24, no. 1, pp. 33–73, 2004, doi: 10.1016/j.dr.2003.09.007.

[64]

F. Jack, 'Maternal Reminiscing Style During Early Childhood Predicts the Age of Adolescents' Earliest Memories.(Report)', *Child Development*, vol. 80, no. 2, pp. 496–505, 2009 [Online]. Available: <https://www.jstor.org/stable/29738629>

[65]

K. Nelson and R. Fivush, 'The Emergence of Autobiographical Memory: A Social Cultural Developmental Theory', *Psychological Review*, vol. 111, no. 2, pp. 486–511, 2004, doi: 10.1037/0033-295X.111.2.486. [Online]. Available: <http://web.b.ebscohost.com/ehost/detail/detail?vid=0&sid=bb7e5ab7-bbc4-45c7-8381-48973cc230f4%40sessionmgr1&bdata=JnNpdGU9ZWZWhvc3QtbGl2ZQ%3d%3d#AN=2004-12248-009&db=pdh>

[66]

K. Tustin and H. Hayne, 'Defining the Boundary: Age-Related Changes in Childhood Amnesia.', *Developmental Psychology*, vol. 46, no. 5, pp. 1049–1061, Sep. 2010, doi: 10.1037/a0020105.

[67]

Q. Wang, 'Infantile Amnesia Reconsidered: A Cross-Cultural Analysis', *Memory*, vol. 11, no. 1, pp. 65–80, 2003, doi: 10.1080/741938173.

[68]

P. Smith, 'Play and Peer Relations', in *An Introduction to Developmental Psychology*, 2nd ed., vol. BPS Textbooks in Psychology, Chichester: BPS Blackwell, 2011, pp. 453–485.

[69]

A. Bouchier and A. Davis, 'Children's Understanding of the Pretence-Reality Distinction: A Review of Current Theory and Evidence', *Developmental Science*, vol. 5, no. 4, pp. 397-413, 2002, doi: 10.1111/1467-7687.00236_1.

[70]

R. A. Dore, E. D. Smith, and A. S. Lillard, 'How Is Theory of Mind Useful? Perhaps to Enable Social Pretend Play', *Frontiers in Psychology*, vol. 6, 2015, doi: 10.3389/fpsyg.2015.01559.

[71]

W. L. Haight and X.-L. Wang, 'Universal, Developmental, and Variable Aspects of Young Children's Play: A Cross-Cultural Comparison of Pretending at Home', *Child Development*, vol. 70, no. 6, pp. 1477-88, 1999 [Online]. Available: <http://www.jstor.org/stable/1132319>

[72]

A. Lillard, 'Pretend Play as Twin Earth: A Social-Cognitive Analysis', *Developmental Review*, vol. 21, no. 4, pp. 495-531, 2001, doi: 10.1006/drev.2001.0532.

[73]

K. H. Rubin, K. S. Watson, and T. W. Jambor, 'Free-Play Behaviors in Preschool and Kindergarten Children', *Child Development*, vol. 49, no. 2, 1978, doi: 10.2307/1128725.