PUBLICATIONS BY SIMON BARON-COHEN

(updated 04 January 2021)
* Top 20 most important

SECTION 1: PEER REVIEWED JOURNAL ARTICLES (in chronological order)

1985

1. *Baron-Cohen, S, Leslie, A.M., & Frith, U, (1985) Does the autistic child have a "theory of mind?" Cognition, 21, 37-46.

1986

2. Baron-Cohen, S, Leslie, A.M., & Frith, U, (1986) Mechanical, behavioural and Intentional understanding of picture stories in autistic children. <u>British Journal of Developmental Psychology</u>, **4**, 113-125.

1987

- 3. Baron-Cohen, S, (1987) Autism and symbolic play. <u>British Journal of Developmental Psychology</u>, **5**, 139-148.
- 4. Baron-Cohen, S, Wyke, M, & Binnie, C, (1987) Hearing words and seeing colours: an experimental investigation of a case of synaesthesia. <u>Perception</u>, **16**, 761-767.

1988

- 5. Baron-Cohen, S, (1988) Social and pragmatic deficits in autism: cognitive or affective? <u>Journal of Autism and Developmental Disorders</u>, **18**, 379-402.
- 6. Baron-Cohen, S, (1988) An assessment of violence in a young man with Asperger's Syndrome. <u>Journal of Child Psychology and Psychiatry</u>, **29**, 351-360.
- 7. Baron-Cohen, S, (1988) "Without a theory of mind one cannot participate in a conversation". Cognition, **29**, 83-84.

- 8. Baron-Cohen, S, (1989) The autistic child's theory of mind: a case of specific developmental delay. <u>Journal of Child Psychology and Psychiatry</u>, **30**, 285-297.
- 9. Baron-Cohen, S, (1989) Perceptual role taking and protodeclarative pointing in autism. British Journal of Developmental Psychology, **7**, 113-127.
- 10. Baron-Cohen, S, (1989) Do autistic children have obsessions and compulsions? <u>British Journal of Clinical Psychology</u>, **28**, 193-200.
- 11. Baron-Cohen, S, (1989) Are autistic children "behaviourists"? An examination of their mental-physical and appearance-reality distinctions. <u>Journal of Autism and Developmental Disorders</u>, **19**, 579-600.
- 12. Baron-Cohen, S, (1989) Joint attention deficits in autism: towards a cognitive analysis. <u>Development and Psychopathology</u>, **1**, 185-189.
- 13. Baron-Cohen, S, (1989) Thinking about thinking: how does it develop? Critical Notice. <u>Journal of Child Psychology and Psychiatry</u>, **30**, 931-933.
- 14. Baron-Cohen, S, (1989) The theory of mind hypothesis of autism: A reply to Boucher. British Journal of Disorders of Communication, **24**, 199-200

- 15. Baron-Cohen, S, (1990) Autism: a specific cognitive disorder of "mind-blindness". <u>International Review of Psychiatry</u>, **2**, 81-90.
- 16. Baron-Cohen, S, (1990) Instructed and elicited play in autism: A reply to Lewis and Boucher. <u>British Journal of Developmental Psychology</u>, **8,** 207.

1991

- 17. Baron-Cohen, S, (1991) The development of a theory of mind in autism: deviance and delay? <u>Psychiatric Clinics of North America</u>, **14**, 33-51.
- 18. Baron-Cohen, S, (1991) Do people with autism understand what causes emotion? <u>Child</u> Development, **62**, 385-395.
- 19. Baron-Cohen, S, (1991) The theory of mind deficit in autism: how specific is it? <u>British Journal of Developmental Psychology</u>, **9**, 301-314.
- 20. Baird, G, Baron-Cohen, S, Bohmna, M, Coleman, M, Frith, U, Gillberg, C, Gillberg, C, Howlin, P, Mesibov, G, Peeters, T, Ritvo, E, Steffenburg, S, Taylor, D, Waterhouse, L, Wing, L, & Zapella, M, (1991) Autism is not necessarily a pervasive development disorder. <u>Developmental Medicine & Child Neurology</u>, 33, 363-364.

1992

- 21. Baron-Cohen, S, (1992) Out of sight or out of mind: another look at deception in autism. <u>Journal of Child Psychology and Psychiatry</u>, **33**, 1141-1155.
- 22. Baron-Cohen, S, Allen, J, & Gillberg, C, (1992) Can autism be detected at 18 months? The needle, the haystack, and the CHAT. <u>British Journal of Psychiatry</u>, **161**, 839-843.
- 23. Baron-Cohen, S, & Cross, P, (1992) Reading the eyes: evidence for the role of perception in the development of a theory of mind. Mind and Language, **6**, 173-186.
- 24. Baron-Cohen, S, (1992) How monkeys do things with "words". <u>Behavioural and Brain Sciences</u>, **15**, 148. (Commentary on Cheney and Seyfarth).
- 25. Baron-Cohen, S, (1992) On modularity and development in autism: a reply to Burack. <u>Journal of Child Psychology and Psychiatry</u>, **33**, 623-629.
- 26. Baron-Cohen, S, & Frith, U, (1992) Autism and misrepresentation. The Psychologist, 4, 163-164.
- 27. Charman, T, and Baron-Cohen, S, (1992) Understanding drawings and beliefs: a further test of the Metarepresentation Theory of autism. <u>Journal of Child Psychology and Psychiatry</u>, **33**, 1105-1112.
- 28. McManus, I.C., Murray, B, Doyle, K, & Baron-Cohen, S, (1992) Handedness in childhood autism shows a dissociation of skill and preference. <u>Cortex</u>, **28**, 373-381.
- 29. Phillips, W, Baron-Cohen, S, & Rutter, M, (1992) The role of eye contact in goal detection: evidence from normal infants and children with autism or mental handicap. <u>Development and Psychopathology</u>, **4**, 375-383.

- 30. Baron-Cohen, S, Harrison, J, Goldstein, L, and Wyke, M, (1993) Coloured speech perception: is synaesthesia what happens when modularity breaks down? <u>Perception</u>, **22**, 419-426.
- 31. Baron-Cohen, S, Spitz, A, & Cross, P, (1993) Do children with autism recognize surprise? A research note <u>Cognition and Emotion</u>, **7**, 507-516.
- 32. Baron-Cohen, S, (1993) The concept of intentionality: invented or innate? (Commentary on Gopnik). <u>Behavioural and Brain Sciences</u>, **16**, 29-30.

- 33. Baron-Cohen, S, (1993) Are children with autism acultural? (Commentary on Tomasello et al). <u>Behavioural and Brain Science</u>s, **16**, 512-513.
- 34. Charman, T, & Baron-Cohen, S, (1993) Drawing development in autism: the intellectual to visual realism shift. <u>British Journal of Developmental Psychology</u>, **11**, 171-185.
- 35. Goodhart, F, & Baron-Cohen, S, (1993) How many ways can the point be made? Evidence from children with and without autism. <u>First Language</u>, **13**, 225-233.
- 36. Holroyd, S, and Baron-Cohen, S, (1993) Brief Report: How far can people with autism go in developing a theory of mind? <u>Journal of Autism and Developmental Disorders</u>, **23**, 379-386.

- 37. Baron-Cohen, S, (1994) How to build a baby that can read minds: cognitive mechanisms in mindreading. <u>Cahiers de Psychologie Cognitive/ Current Psychology of Cognition</u>, **13**, 513-552.
- 38. Baron-Cohen, S, (1994) The mindreading system: new directions for research. <u>Cahiers de Psychologie Cognitive/ Current Psychology of Cognition</u>, **13**, 724-750.
- 39. Baron-Cohen, S, Cross, P, Crowson, M, & Robertson, M, (1994) Can children with Gilles de la Tourette's Syndrome edit their intentions? Psychological Medicine, **24**, 29-40.
- 40. Baron-Cohen, S, & Goodhart, F, (1994) The "seeing leads to knowing" deficit in autism: The Pratt and Bryant probe. <u>British Journal of Developmental Psychology</u>, **12**, 397-402.
- 41. Baron-Cohen, S, Ring, H, Moriarty, J, Shmitz, P, Costa, D, & Ell, P, (1994) Recognition of mental state terms: clinical findings in children with autism and a functional neuroimaging study of normal adults. <u>British Journal of Psychiatry</u>, **165**, 640-649.
- 42. Baron-Cohen, S, & Staunton, R, (1994) Do children with autism acquire the phonology of their peers? An examination of group identification through the window of bilingualism. First Language, **14**, 241-248.
- 43. Charman, T, & Baron-Cohen, S, (1994) Another look at imitation in autism. <u>Development and Psychopathology</u>, **6**, 403-413.
- 44. Harrison, J, & Baron-Cohen, S, (1994) Synaesthesia: an account of coloured hearing. Leonardo, **27**, 343-346.

- 45. Baron-Cohen, S, Campbell, R, Karmiloff-Smith, A, Grant, J, & Walker, J, (1995) Are children with autism blind to the mentalistic significance of the eyes? <u>British Journal of Developmental Psychology</u>, **13**, 379-398.
- 46. Baron-Cohen, S, & Robertson, M, (1995) Children with either Autism, Gilles de la Tourette Syndrome or both: mapping cognition to specific syndromes. Neurocase, **1**, 101-104.
- 47. Campbell, R, Walker, J, & Baron-Cohen, S, (1995) The development of differential use of inner and outer face features in the development of familiar face identification. <u>Journal of Experimental Child Psychology</u>, **59**, 196-210.
- 48. Charman, T, & Baron-Cohen, S, (1995) Understanding photos, models, and beliefs: a test of the Modularity Thesis of theory of mind. <u>Cognitive Development</u>, **10**, 287-298.
- 49. Karmiloff-Smith, A, Klim, E, Bellugi, U, Grant, J, & Baron-Cohen, S, (1995) Is there a social module? Language, face-processing and theory of mind in Individuals with Williams Syndrome. Journal of Cognitive Neuroscience, 7, 196-208.
- 50. Paulesu, E, Harrison, J, Baron-Cohen, S, Watson, J, Goldstein, L, Heather, J, Frakowiak, R, and Frith, C, (1995) The physiology of coloured hearing. A PET activation study of coloured-word synaesthesia. <u>Brain</u>, **118**, 661-676.

- 51. Phillips, W, Baron-Cohen, S, & Rutter, M, (1995) To what extent do children with autism understand desires? <u>Development and Psychopathology</u>, **7**, 151-170.
- 52. Phillips, W, Gomez, J-C, Baron-Cohen, S, Riviere, A, & Laa, V, (1995) Treating people as objects, agents, or subjects: how young children with and without autism make requests. <u>Journal of Child Psychology and Psychiatry</u>, **36**, 1383-1398.

- 53. Baron-Cohen, S, (1996) Can children with autism integrate first and third person representations? (Commentary of Baresi and Moore's target article) <u>Behaviour and Brain Sciences</u>, 123-124.
- 54. Baron-Cohen, S, (1996) Is there a normal phase of synaesthesia in development? <u>PSYCHE</u>, **2**, (27), http://psyche.cs.monash.edu.au/volume2-1/psyche-96-2-27syn_development_baron cohen.html.
- 55. Baron-Cohen, S, Burt, L, Smith-Leyton, F, Harrison, J, & Bolton, P, (1996) Synaesthesia: prevalence and familiality. <u>Perception</u>, **25**, 1073-1079.
- 56. Baron-Cohen, S, Cox, A, Baird, G, Swettenham, J, Drew, A, Nightingale, N, Morgan, K, & Charman, T, (1996) Psychological markers in the detection of autism in infancy in a large population. <u>British Journal of Psychiatry</u>, **168**, 158-163.
- 57. Baron-Cohen, S, Riviere, A, Cross, P, Fukushima, M, Bryant, C, Sotillo, M, Hadwin, J, & French, D, (1996) Reading the mind in the face: a cross-cultural and developmental study. Visual Cognition, **3**, 39-59.
- 58. Hadwin, J, Baron-Cohen, S, Howlin, P, & Hill, K, (1996) Can we teach children with autism to understand emotions, belief, or pretence? <u>Development and Psychopathology</u>. **8,** 345-365.
- 59. Harrison, J, & Baron-Cohen, S, (1996) Acquired and inherited forms of cross-modal correspondence. <u>Neurocase</u>, **2**, 245-249.
- 60. Scott, F, & Baron-Cohen, S, (1996) Logical, analogical, and psychological reasoning in autism: a test of the Cosmides theory. <u>Development and Psychopathology</u>, **8**, 235-246.
- 61. Scott, F, Baron-Cohen, S, (1996) Imagining real and unreal things: evidence of a dissociation in autism. Journal of Cognitive Neuroscience, **8**, 371-382.
- 62. Surian, L, Baron-Cohen, S, & Van der Lely, H, (1996) Are children with autism deaf to Gricean maxims? <u>Cognitive Neuropsychiatry</u>, **1**, 55-72.
- 63. Swettenham, J, Baron-Cohen, S, Gomez, J-C, & Walsh, S, (1996) What's inside someone's head? Conceiving of the mind as a camera helps children with autism acquire an alternative theory of mind. <u>Cognitive Neuropsychiatry</u>, **1**, 73-88.

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- 65. Baron-Cohen, S, Baldwin, D, & Crowson, M, (1997) Do children with autism use the speaker's direction of gaze strategy to crack the code of language? <u>Child Development</u>, **68**, 48-57.
- 66. Baron-Cohen, S, & Hammer, J, (1997) Is autism an extreme form of the "male brain"? Advances in Infancy Research, **11**, 193-217.
- 67. Baron-Cohen, S, & Hammer, J, (1997) Parents of children with Asperger Syndrome: what is the cognitive phenotype? <u>Journal of Cognitive Neuroscience</u>, **9**, 548-554.
- 68. Baron-Cohen, S, Jolliffe, T, Mortimore, C, & Robertson, M (1997) Another advanced test

- of theory of mind: evidence from very high functioning adults with autism or Asperger Syndrome. <u>Journal of Child Psychology and Psychiatry</u>, **38**, 813-822.
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- 70. Baron-Cohen, S, Wheelwright, S, Stott, C, Bolton, P, & Goodyer, I, (1997) Is there a link between engineering and autism? <u>Autism</u>, **1**, 101-108.
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- 72. Charman, T, Swettenham, J, Baron-Cohen, S, Cox, A, & Baird, G, (1997) Infants with autism: an investigation of empathy, pretend play, joint attention, and imitation. Developmental Psychology, **33**, 781-789.
- 73. Hadwin, J, Baron-Cohen, S, Howlin, P, & Hill, K, (1997) Does teaching a theory of mind have an effect on the ability to develop conversation in children with autism? <u>Journal of Autism and Developmental Disorders</u>, **27**, 519-538.
- 74. Jolliffe, T, & Baron-Cohen, S, (1997) Are people with autism or Asperger Syndrome faster than normal on the Embedded Figures Task? <u>Journal of Child Psychology and Psychiatry</u>, **38**, 527-534.
- 75. Leekam, S, Baron-Cohen, S, Brown, S, Perrett, D, & Milders, M, (1997) Eye-direction detection: a dissociation between geometric and joint-attention skills in autism. <u>British Journal of Developmental Psychology</u>, **15**, 77-95.

- 76. Baron-Cohen, S, (1999) Does the study of autism justify minimalist innate modularity? <u>Learning and Individual Differences</u>, **10**, 179-191.
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- 79. Baron-Cohen, S, Bolton, P, Wheelwright, S, Scahill, V, Short, L, Mead, G, & Smith, A, (1998) Does autism occur more often in families of physicists, engineers, and mathematicians? Autism, **2**, 296-301.
- 80. Charman, T, Baron-Cohen, S, Swettenham, J, Cox, A, Baird, G, & Drew, A, (1998) An experimental investigation of social-cognitive abilities in infants with autism: clinical implications. <u>Infant Mental Health Journal</u>, **19**, 260-275.
- 81. Craig, J, & Baron-Cohen, S, (1998) Do children with autism talk about their dreams? Predictions from the 'theory of mind' hypothesis. <u>Psychologie Francaise</u>, **43**, 169-176.
- 82. Phillips, W, Baron-Cohen, S, & Rutter, M, (1998) Understanding intention in normal development and in autism. <u>British Journal of Developmental Psychology</u>, **16**, 337-348.
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- 84. Plaisted, K, O'Riordan, M, & Baron-Cohen, S, (1998) Enhanced discrimination of novel, highly similar stimuli by adults with autism during a perceptual learning task. <u>Journal of Child Psychology and Psychiatry</u>, **39**, 765-775.
- 85. *Stone, V, Baron-Cohen, S, & Knight, R, (1998) Frontal lobe contributions to theory of

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- 86. Swettenham, J, Baron-Cohen, S, Charman, T, Cox, A, Baird, G, Drew, A, Rees, L, & Wheelwright, S, (1998) The frequency and distribution of spontaneous attention shifts between social and non-social stimuli in autistic, typically developing, and nonautistic developmentally delayed infants. <u>Journal of Child Psychology and Psychiatry</u>, **39**, 747-753.
- 87. Tager-Flusberg, H, Boshart, J, & Baron-Cohen, S, (1998) Reading the windows to the soul: evidence of domain specificity sparing in Williams Syndrome. <u>Journal of Cognitive Neuroscience</u>, **10**, 631-639.

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- 89. Baron-Cohen, S, Mortimore, C, Moriarty, J, Robertson, M, & Izaguirre, J, (1999) The prevalence of Gilles de la Tourette Syndrome in children and adolescents with autism. <u>Journal of Child Psychology and Psychiatry</u>, **40**, 213-218.
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- 91. *Baron-Cohen, S, Ring, H, Wheelwright, S, Bullmore, E, Brammer, M, Simmons, A, & Williams, S, (1999) Social intelligence in the normal and autistic brain: an fMRI study. European Journal of Neuroscience, **11**, 1891-1898.
- 92. Baron-Cohen, S, Saunders, K, & Chakrabati, S, (1999) Does autism cluster geographically? A research note. <u>Autism</u>, **31**, 39-43.
- 93. Baron-Cohen, S, Scahill, V L, Izaguirre, J, Hornsey, H, & Robertson, M M, (1999) The prevalence of Gilles de la Tourette Syndrome in children and adolescents with autism: a large scale study. Psychological Medicine, **29**, 1151-1159.
- 94. Baron-Cohen, S, & Wheelwright, S, (1999) 'Obsessions' in children with autism or Asperger Syndrome: Content analysis in terms of core domains of cognition. <u>British Journal of Psychiatry</u>, **175**, 484-490.
- 95. Baron-Cohen, S, Wheelwright, S, Stone, V, & Rutherford, M, (1999) A mathematician, a physicist, and a computer scientist with Asperger Syndrome: performance on folk psychology and folk physics tests. <u>Neurocase</u>, **5**, 475-483.
- 96. Campbell, R, Walker, J, Benson, P, Wallace, S, Coleman, M, Michelotti, J, & Baron-Cohen, S, (1999) When does the inner face advantage in familiar face recognition arise and why? Visual Cognition, **6**, 197-216.
- 97. Cox, A, Klein, K, Baird, G, Swettenham, J, Nightingale, N, Drew, A, & Baron-Cohen, S, (1999) Autism spectrum disorders at 20 and 42 months of age: stability of clinical and ADI-R diagnosis. <u>Journal of Child Psychology and Psychiatry</u>, **40**, 719-732.
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- 100. Jolliffe, T, & Baron-Cohen, S, (1999) A test of central coherence theory: linguistic processing in high-functioning adults with autism or Asperger syndrome: is local coherence impaired? <u>Cognition</u>, **71**, 149-185.
- 101. Jolliffe, T, & Baron-Cohen, S, (1999) The strange stories test: a replication with high-functioning adults with autism or Asperger Syndrome. <u>Journal of Autism and</u>

- <u>Developmental Disorders</u>, **29**, 395-404.
- 102. Ring, H, Baron-Cohen, S, Williams, S, Wheelwright, S, Bullmore, E, Brammer, M, & Andrew, C, (1999) Cerebral correlates of preserved cognitive skills in autism. A functional MRI study of Embedded Figures Task performance. <u>Brain</u>, **122**, 1305-1315.
- 103. Scott, F, Baron-Cohen, S, & Leslie, A, (1999) "If pigs could fly": a test of counterfactual reasoning and pretence in children with autism. <u>British Journal of Developmental Psychology</u>, **17**, 349-362.

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- 107. Baron-Cohen, S, Wheelwright, S, Cox, A, Baird, G, Charman, T, Swettenham, J, Drew, A, & Doehring, P, (2000) Early identification of autism by the CHecklist for Autism in Toddlers (CHAT). <u>Journal of the Royal Society of Medicine</u>, **93**, 521-525.
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- 117. Baron-Cohen, S, (2001) Theory of mind and autism: A Review. <u>International Review of Mental Retardation</u>, **23**, 169-184.
- 118. Baron-Cohen, S, (2001) Theory of mind in normal development and autism. <u>Prisme</u>, **34**, 174-183.
- 119. Baron-Cohen, S, & Wheelwright, S, Skinner, R, Martin, J, & Clubley, E, (2001) The Autism Spectrum Quotient (AQ): evidence from Asperger Syndrome/high-functioning autism, males and females, scientists, and mathematicians. <u>Journal of Autism and Developmental Disorders</u>, **31**, 5-17.
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- 123. Craig, J, & Baron-Cohen, S, & Scott, F, (2001) Drawing ability in autism: a window into the imagination. <u>Israel Journal of Psychiatry</u> **3-4**, 242-253.
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- 125. Jolliffe, T, & Baron-Cohen, S, (2001) A test of central coherence theory: can adults with high-functioning autism or Asperger Syndrome integrate fragments of an object? Cognitive Neuropsychiatry, 6, 193-216.
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SECTION 7: TRANSLATIONS AND REPRINTS (in chronological order)

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