

PUBLICATIONS BY SIMON BARON-COHEN

(updated 05 December 2022)

* 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. British Journal of Developmental Psychology, **4**, 113-125.

1987

3. Baron-Cohen, S, (1987) Autism and symbolic play. British Journal of Developmental Psychology, **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. Perception, **16**, 761-767.

1988

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

1989

8. Baron-Cohen, S, (1989) The autistic child's theory of mind: a case of specific developmental delay. Journal of Child Psychology and Psychiatry, **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? British Journal of Clinical Psychology, **28**, 193-200.
11. Baron-Cohen, S, (1989) Are autistic children “behaviourists”? An examination of their mental-physical and appearance-reality distinctions. Journal of Autism and Developmental Disorders, **19**, 579-600.
12. Baron-Cohen, S, (1989) Joint attention deficits in autism: towards a cognitive analysis. Development and Psychopathology, **1**, 185-189.
13. Baron-Cohen, S, (1989) Thinking about thinking: how does it develop? Critical Notice. Journal of Child Psychology and Psychiatry, **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

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

1991

17. Baron-Cohen, S, (1991) The development of a theory of mind in autism: deviance and delay? Psychiatric Clinics of North America, **14**, 33-51.
18. Baron-Cohen, S, (1991) Do people with autism understand what causes emotion? Child Development, **62**, 385-395.
19. Baron-Cohen, S, (1991) The theory of mind deficit in autism: how specific is it? British Journal of Developmental Psychology, **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. Developmental Medicine & Child Neurology, **33**, 363-364.

1992

21. Baron-Cohen, S, (1992) Out of sight or out of mind: another look at deception in autism. Journal of Child Psychology and Psychiatry, **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. British Journal of Psychiatry, **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”. Behavioural and Brain Sciences, **15**, 148. (Commentary on Cheney and Seyfarth).
25. Baron-Cohen, S, (1992) On modularity and development in autism: a reply to Burack. Journal of Child Psychology and Psychiatry, **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. Journal of Child Psychology and Psychiatry, **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. Cortex, **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. Development and Psychopathology, **4**, 375-383.

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

33. Baron-Cohen, S, (1993) Are children with autism acultural? (Commentary on Tomasello et al). Behavioural and Brain Sciences, **16**, 512-513.
34. Charman, T, & Baron-Cohen, S, (1993) Drawing development in autism: the intellectual to visual realism shift. British Journal of Developmental Psychology, **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. First Language, **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? Journal of Autism and Developmental Disorders, **23**, 379-386.

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37. Baron-Cohen, S, (1994) How to build a baby that can read minds: cognitive mechanisms in mindreading. Cahiers de Psychologie Cognitive/ Current Psychology of Cognition, **13**, 513-552.
38. Baron-Cohen, S, (1994) The mindreading system: new directions for research. Cahiers de Psychologie Cognitive/ Current Psychology of Cognition, **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. British Journal of Developmental Psychology, **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. British Journal of Psychiatry, **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. Development and Psychopathology, **6**, 403-413.
44. Harrison, J, & Baron-Cohen, S, (1994) Synaesthesia: an account of coloured hearing. Leonardo, **27**, 343-346.

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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? British Journal of Developmental Psychology, **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. Journal of Experimental Child Psychology, **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. Cognitive Development, **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. Brain, **118**, 661-676.

51. Phillips, W, Baron-Cohen, S, & Rutter, M, (1995) To what extent do children with autism understand desires? Development and Psychopathology, **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. Journal of Child Psychology and Psychiatry, **36**, 1383-1398.

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53. Baron-Cohen, S, (1996) Can children with autism integrate first and third person representations? (Commentary of Baresi and Moore's target article) Behaviour and Brain Sciences, 123-124.
54. Baron-Cohen, S, (1996) Is there a normal phase of synaesthesia in development? PSYCHE, **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 familiarity. Perception, **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. British Journal of Psychiatry, **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? Development and Psychopathology, **8**, 345-365.
59. Harrison, J, & Baron-Cohen, S, (1996) Acquired and inherited forms of cross-modal correspondence. Neurocase, **2**, 245-249.
60. Scott, F, & Baron-Cohen, S, (1996) Logical, analogical, and psychological reasoning in autism: a test of the Cosmides theory. Development and Psychopathology, **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? Cognitive Neuropsychiatry, **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. Cognitive Neuropsychiatry, **1**, 73-88.

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64. Baron-Cohen, S. (1997) Hey! It was just a joke! Understanding propositions and propositional attitudes by normally developing children, and children with autism. Israel Journal of Psychiatry, **34**, 174-178.
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? Child Development, **68**, 48-57.
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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. Journal of Child Psychology and Psychiatry, **38**, 813-822.

69. Baron-Cohen, S, Wheelwright, S, & Jolliffe, T, (1997) Is there a "Language of the Eyes"? Evidence from normal adults and adults with autism or Asperger Syndrome. Visual Cognition, **4**, 311-331.
70. Baron-Cohen, S, Wheelwright, S, Stott, C, Bolton, P, & Goodyer, I, (1997) Is there a link between engineering and autism? Autism, **1**, 101-108.
71. Charman, T, & Baron-Cohen, S, (1997) Brief Report: Prompted pretend play in autism. Journal of Autism and Developmental Disorders, **27**, 325-332.
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? Journal of Autism and Developmental Disorders, **27**, 519-538.
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77. Baron-Cohen, S, Wheelwright, S, Stott, C, Bolton, P, & Goodyer, I, (1998) Engineering and autism: exploring the link further: a reply to Wolff, Brausberg and Islam. Autism, **2**, 98-104.
78. Baron-Cohen, S, (1998) Superiority on the embedded figures task in autism and normal males: evidence of an innate talent? (Commentary on Howes et al.) Behavioural and Brain Sciences, **21**, 408-409.
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. Infant Mental Health Journal, **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. Psychologie Francaise, **43**, 169-176.
82. Phillips, W, Baron-Cohen, S, & Rutter, M, (1998) Understanding intention in normal development and in autism. British Journal of Developmental Psychology, **16**, 337-348.
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mind. Journal of Cognitive Neuroscience, **10**, 640-656.

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92. Baron-Cohen, S, Saunders, K, & Chakrabati, S, (1999) Does autism cluster geographically? A research note. Autism, **31**, 39-43.
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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. Neurocase, **5**, 475-483.
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99. Driver, J, Davis, G, Ricciardelli, P, Kidd, P, Maxwell, E, & Baron-Cohen, S, (1999) Gaze perception triggers reflexive visuospatial orienting. Visual Cognition, **6**, 509-540.
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Developmental Disorders, **29**, 395-404.

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104. Baird, G, Cox, A, Charman, T, Baron-Cohen, S, Swettenham, J, Wheelwright, S, & Drew, A, (2000) A screening instrument for autism at 18 months of age: a six year follow-up study. Journal of the American Academy of Child and Adolescent Psychiatry, **39**, 694-702.
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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). Journal of the Royal Society of Medicine, **93**, 521-525.
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109. Baron-Cohen, S, Wheelwright, S, Cox, A, Baird, G, Charman, T, Swettenham, J, Drew, A, & Doehring, P, (2000) Checklist for Autism in Toddlers (CHAT). Journal of Developmental and Learning Disorders, **4**, 3-30.
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114. Heavey, L, Phillips, W, Baron-Cohen, S, & Rutter, M, (2000) The Awkward Moments Test: a naturalistic measure of social understanding in autism. Journal of Autism and Developmental Disorders, **30**, 225-236.
115. Jolliffe, T, & Baron-Cohen, S, (2000) Linguistic processing in high-functioning adults with autism or Asperger syndrome: is global coherence impaired? A further test of central coherence theory. Psychological Medicine, **30**, 1169-1187.

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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. Journal of Autism and Developmental Disorders, **31**, 5-17. Also see Errata, **31**, 6.
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123. Craig, J, & Baron-Cohen, S, & Scott, F, (2001) Drawing ability in autism: a window into the imagination. Israel Journal of Psychiatry **3-4**, 242-253.
124. Jolliffe, T, & Baron-Cohen, S, (2001) A test of central coherence theory: can adults with high-functioning autism or Asperger Syndrome integrate objects in context? Visual Cognition, **8**, 67-101.
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127. O'Riordan, M, Plaisted, K, Driver, J, & Baron-Cohen, S, (2001) Superior visual search in autism. Journal of Experimental Psychology: Human Perception and Performance, **27**, 719-730.
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- A, (2002) Letter to the Editor. Response to Willemsen-Swinkels, Buitelar & van Engeland "Is 18 months too early for the CHAT?" Journal of the American Academy of Child and Adolescent Psychiatry, **41**, 235-236.
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SECTION 7: TRANSLATIONS AND REPRINTS *(in chronological order)*

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