# Lisa A Parr

List of Publications by Year
in descending order



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|---|---|---|---|
| 57 papers | 2,833 citations | 201674 27 h-index | 175258 52 g-index |
| 57 all docs | 57 docs citations | 57 times ranked | 2269 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Recognizing facial cues: Individual discrimination by chimpanzees (Pan troglodytes) and rhesus monkeys (Macaca mulatta).. Journal of Comparative Psychology (Washington, D C: 1983), 2000, 114, 47-60. | 0.5 | 192 |
| 2 | A comparison of resting-state brain activity in humans and chimpanzees. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17146-17151. | 7.1 | 177 |
| 3 | Visual kin recognition in chimpanzees. Nature, 1999, 399, 647-648. | 27.8 | 171 |
| 4 | A Cross-species Comparison of Facial Morphology and Movement in Humans and Chimpanzees Using the Facial Action Coding System (FACS). Journal of Nonverbal Behavior, 2007, 31, 1-20. | 1.0 | 163 |
| 5 | Process Versus Product in Social Learning: Comparative Diffusion Tensor Imaging of Neural Systems for Action Executionâ€“Observation Matching in Macaques, Chimpanzees, and Humans. Cerebral Cortex, 2013, 23, 1014-1024. | 2.9 | 142 |
| 6 | The evolution of face processing in primates. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1764-1777. | 4.0 | 129 |
| 7 | Aerosolized oxytocin increases cerebrospinal fluid oxytocin in rhesus macaques. Psychoneuroendocrinology, 2014, 45, 49-57. | 2.7 | 122 |
| 8 | Understanding chimpanzee facial expression: insights into the evolution of communication. Social Cognitive and Affective Neuroscience, 2006, 1, 221-228. | 3.0 | 112 |
| 9 | Why Faces May Be Special: Evidence of the Inversion Effect in Chimpanzees. Journal of Cognitive Neuroscience, 1998, 10, 615-622. | 2.3 | 111 |
| 10 | Intranasal oxytocin selectively attenuates rhesus monkeysâ€™ attention to negative facial expressions. Psychoneuroendocrinology, 2013, 38, 1748-1756. | 2.7 | 110 |
| 11 | Emotional communication in primates: implications for neurobiology. Current Opinion in Neurobiology, 2005, 15, 716-720. | 4.2 | 91 |
| 12 | Influence of Social Context on the Use of Blended and Graded Facial Displays in Chimpanzees. International Journal of Primatology, 2005, 26, 73-103. | 1.9 | 91 |
| 13 | Facial expression categorization by chimpanzees using standardized stimuli.. Emotion, 2008, 8, 216-231. | 1.8 | 88 |
| 14 | Differences in Neural Activation for Object-Directed Grasping in Chimpanzees and Humans. Journal of Neuroscience, 2013, 33, 14117-14134. | 3.6 | 88 |
| 15 | Facial expression recognition in rhesus monkeys, Macaca mulatta. Animal Behaviour, 2009, 77, 1507-1513. | 1.9 | 83 |
| 16 | Face Processing in the Chimpanzee Brain. Current Biology, 2009, 19, 50-53. | 3.9 | 79 |
| 17 | New Developments in Understanding Emotional Facial Signals in Chimpanzees. Current Directions in Psychological Science, 2007, 16, 117-122. | 5.3 | 69 |
| 18 | Perceptual biases for multimodal cues in chimpanzee (Pan troglodytes) affect recognition. Animal Cognition, 2004, 7, 171-8. | 1.8 | 65 |

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|---|---|---|---|
| 19 | The Perception of Facial Expressions By Chimpanzees, Pan Troglodytes. Interaction Studies, 1998, 2, 1-23. | 1.0 | 60 |
| 20 | Rhesus monkeys (Macaca mulatta) lack expertise in face processing.. Journal of Comparative Psychology (Washington, D C: 1983), 2008, 122, 390-402. | 0.5 | 54 |
| 21 | The Default Mode Network in Chimpanzees (Pan troglodytes) is Similar to That of Humans. Cerebral Cortex, 2015, 25, 538-544. | 2.9 | 53 |
| 22 | The Discrimination of Faces and Their Emotional Content by Chimpanzees (Pan troglodytes). Annals of the New York Academy of Sciences, 2006, 1000, 56-78. | 3.8 | 49 |
| 23 | Three studies on configural face processing by chimpanzees. Brain and Cognition, 2006, 62, 30-42. | 1.8 | 43 |
| 24 | Visual kin recognition in nonhuman primates: (Pan troglodytes and Macaca mulatta): Inbreeding avoidance or male distinctiveness?. Journal of Comparative Psychology (Washington, D C: 1983), 2010, 124, 343-350. | 0.5 | 40 |
| 25 | Age-related decline in cognitive flexibility in female chimpanzees. Neurobiology of Aging, 2018, 72, 83-88. | 3.1 | 34 |
| 26 | The Macaque Social Responsiveness Scale (mSRS): A Rapid Screening Tool for Assessing Variability in the Social Responsiveness of Rhesus Monkeys (Macaca mulatta). PLoS ONE, 2016, 11, e0145956. | 2.5 | 29 |
| 27 | Discrimination of faces and houses by rhesus monkeys: the role of stimulus expertise and rotation angle. Animal Cognition, 2008, 11, 467-474. | 1.8 | 28 |
| 28 | The Perception of Unfamiliar Faces and Houses by Chimpanzees: Influence of Rotation Angle. Perception, 2006, 35, 1473-1483. | 1.2 | 27 |
| 29 | Early life stress affects cerebral glucose metabolism in adult rhesus monkeys (Macaca mulatta). Developmental Cognitive Neuroscience, 2012, 2, 181-193. | 4.0 | 26 |
| 30 | Facial expression recognition in crested macaques (Macaca nigra). Animal Cognition, 2015, 18, 985-990. | 1.8 | 26 |
| 31 | The development of visual preferences for direct versus averted gaze faces in infant macaques (Macaca mulatta). Developmental Psychobiology, 2016, 58, 926-936. | 1.6 | 22 |
| 32 | Experienceâ€dependent changes in the development of face preferences in infant rhesus monkeys. Developmental Psychobiology, 2016, 58, 1002-1018. | 1.6 | 20 |
| 33 | Hand Preferences for a Haptic Task in Chimpanzees (Pan troglodytes). International Journal of Primatology, 1999, 20, 867-881. | 1.9 | 19 |
| 34 | Intranasal oxytocin enhances socially-reinforced learning in rhesus monkeys. Frontiers in Behavioral Neuroscience, 2014, 8, . | 2.0 | 19 |
| 35 | Effects of chronic oxytocin on attention to dynamic facial expressions in infant macaques. Psychoneuroendocrinology, 2016, 74, 149-157. | 2.7 | 19 |
| 36 | Visual preferences for directâ€gaze faces in infant macaques (Macaca mulatta) with limited face exposure. Developmental Psychobiology, 2019, 61, 228-238. | 1.6 | 16 |

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|---|---|---|---|
| 37 | Visual expertise does not predict the composite effect across species: A comparison between spider (Ateles geoffroyi) and rhesus (Macaca mulatta) monkeys. Brain and Cognition, 2009, 71, 187-195. | 1.8 | 14 |
| 38 | Effect of Familiarity and Viewpoint on Face Recognition in Chimpanzees. Perception, 2011, 40, 863-872. | 1.2 | 14 |
| 39 | How the Thatcher illusion reveals evolutionary differences in the face processing of primates. Animal Cognition, 2013, 16, 691-700. | 1.8 | 13 |
| 40 | Human Faces Are Slower than Chimpanzee Faces. PLoS ONE, 2014, 9, e110523. | 2.5 | 13 |
| 41 | Familiar and unfamiliar face recognition in crested macaques ( Macaca nigra ). Royal Society Open Science, 2015, 2, 150109. | 2.4 | 13 |
| 42 | The inversion effect reveals species differences in face processing. Acta Psychologica, 2011, 138, 204-210. | 1.5 | 12 |
| 43 | The importance of surface-based cues for face discrimination in non-human primates. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1964-1972. | 2.6 | 12 |
| 44 | The organization of conspecific face space in nonhuman primates. Quarterly Journal of Experimental Psychology, 2012, 65, 2411-2434. | 1.1 | 11 |
| 45 | Intranasal oxytocin in rhesus monkeys alters brain networks that detect social salience and reward. American Journal of Primatology, 2018, 80, e22915. | 1.7 | 11 |
| 46 | The composite face effect in chimpanzees (Pan troglodytes) and rhesus monkeys (Macaca mulatta).. Journal of Comparative Psychology (Washington, D C: 1983), 2012, 126, 339-346. | 0.5 | 9 |
| 47 | The perception of two-tone Mooney faces in chimpanzees (Pan troglodytes). Cognitive Neuroscience, 2012, 3, 21-28. | 1.4 | 7 |
| 48 | A Comparative Study of Face Processing Using Scrambled Faces. Perception, 2012, 41, 460-473. | 1.2 | 7 |
| 49 | An evaluation of central penetration from a peripherally administered oxytocin receptor selective antagonist in nonhuman primates. Bioorganic and Medicinal Chemistry, 2017, 25, 305-315. | 3.0 | 7 |
| 50 | Of Mice, Monkeys, And Men: Physiological And Morphological Evidence For Evolutionary Divergence Of Function In Mimetic Musculature. Anatomical Record, 2014, 297, 1250-1261. | 1.4 | 6 |
| 51 | Establishing the reliability of rhesus macaque social network assessment from video observations. Animal Behaviour, 2015, 107, 115-123. | 1.9 | 5 |
| 52 | Robust representations of individual faces in chimpanzees (Pan troglodytes) but not monkeys (Macaca) Tj ETQq0 0 0 rgBT /Overlock 10 | 1.8 | 5 |
| 53 | Lateralized behavior and lymphocyte counts in chimpanzees (pan troglodytes): A crossâ€sectional and longitudinal assessment. Developmental Neuropsychology, 1998, 14, 519-533. | 1.4 | 3 |
| 54 | Understanding other's emotions: From affective resonance to empathic action. Behavioral and Brain Sciences, 2002, 25, 44-45. | 0.7 | 2 |

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|---|---|---|---|
| 55 | Face Perception in Non-Human Primates. , 2011, , . | | 2 |
| 56 | How Good are Mice and Monkeys as Models for Human Face Transplants? Comparative Physiological Perspectives on Myosin Fiber Types. FASEB Journal, 2013, 27, 192.3. | 0.5 | 0 |
| 57 | Did speech slow down the human face? Human facial muscles have a high proportion of slow myosin fibers compared to other primates (918.19). FASEB Journal, 2014, 28, 918.19. | 0.5 | 0 |