

角谷 基文

専任講師

研究業績

2025年4月1日現在

著書・論文等の区分	著書・論文等の名称、発行所・発表雑誌・学会等の名称、共著の場合の編者・著者名、該当頁数	発行・発表年月
論文（共）	Sumiya M, Katahira K, Akechi H, & Senju A. (2025). The preference for surprise in reinforcement learning underlies the differences in developmental changes in risk preference between autistic and neurotypical youth. <i>Molecular Autism</i> , 16(1), 3.	2025年1月
	Funawatari R, Sumiya M, Iwabuchi T, & Senju A. (2024). Double-Edged Effects of Social Strategies on the Well-Being of Autistic People: Impact of Self-Perceived Effort and Efficacy. <i>Brain Sciences</i> , 14(10), 962.	2024年9月
	Nishimura T, Wakuta M, Osuka Y, Tsukui N, Hirata I, Takahashi M, ... & Senju A. (2024). Early detection of students' mental health issues from a traditional daily health observation scheme in Japanese schools and its digitalization. <i>Frontiers in Public Health</i> , 12, 1430011.	2024年9月
	Funawatari R, Sumiya M, Iwabuchi T, Nishimura T, Komeda H, & Senju A. (2024). Camouflaging in Autistic Adults is Modulated by Autistic and Neurotypical Characteristics of Interaction Partners. <i>Journal of Autism and Developmental Disorders</i> , 1-11.	2024年7月
	Goto S, Nishimura T, Okumura A, Harada T, Rahman MS, Iwabuchi T, ... & Tsuchiya KJ. (2024). Fine Motor Skills, a Surrogate of Motor Planning Ability, at Age 2 Predict Social Skills at Age 6. <i>Journal of Developmental & Behavioral Pediatrics</i> , 45(2), e168-e175.	2024年4月
	Sumiya M, & Senju A. (2023). Influence of Friendship on Loneliness Among Adolescents with Autism Spectrum Disorders in Japan. <i>Journal of Autism and Developmental Disorders</i> , 1-7.	2023年4月
	Oyake K, Sue K, Sumiya M, & Tanaka S. (2023). Physical therapists use different motivational strategies for stroke rehabilitation tailored to an individual's condition: a qualitative study. <i>Physical therapy</i> , 103(6),	2023年4月

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	Kasai C, Sumiya M, Koike T, Yoshimoto T, Maki H, & Sadato N. (2022). Neural underpinning of Japanese particle processing in non-native speakers. <i>Scientific Reports</i> , 12(1), 18740.	2022年11月
	Nakamura T, Matsui T, Utsumi A, Sumiya M, Nakagawa E, & Sadato N. (2022). Context-prosody interaction in sarcasm comprehension: A functional magnetic resonance imaging study. <i>Neuropsychologia</i> , 170, 108213.	2022年6月
	Yoshimoto T, Okazaki S, Sumiya M, Takahashi HK, Nakagawa E, Koike T, ... & Chikazoe J. (2022). Coexistence of sensory qualities and value representations in human orbitofrontal cortex. <i>Neuroscience Research</i> , 180, 48–57.	2022年2月
	Nakagawa E, Koike T, Sumiya M, Shimada K, Makita K, Yoshida H, ... & Sadato N. (2022). The Neural Correlates of Semantic and Grammatical Encoding During Sentence Production in a Second Language: Evidence From an fMRI Study Using Structural Priming. <i>Frontiers in Human Neuroscience</i> , 15, 753245.	2022年1月
	Yoshioka A, Tanabe HC, Sumiya M, Nakagawa E, Okazaki S, Koike T, & Sadato N. (2021). Neural substrates of shared visual experiences: a hyperscanning fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , 16(12), 1264–1275.	2021年6月
	Miyata K, Koike T, Nakagawa E, Harada T, Sumiya M, Yamamoto T, & Sadato N. (2021). Neural substrates for sharing intention in action during face-to-face imitation. <i>NeuroImage</i> , 233, 117916.	2021年6月
	Nakagawa E, Sumiya M, Koike T, & Sadato N. (2021). The neural network underpinning social feedback contingent upon one's action: An fMRI study. <i>NeuroImage</i> , 225, 117476.	2021年1月
	Sasai S, Koike T, Sugawara SK, Hamano YH, Sumiya M, Okazaki S, ... & Sadato N. (2021). Frequency-specific task modulation of human brain functional networks: A fast fMRI study. <i>NeuroImage</i> , 224, 117375.	2021年1月
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	Sumiya M, & Katahira K. (2020). Surprise acts as a reducer of outcome value in human reinforcement learning. <i>Frontiers in Neuroscience</i> , 14, 852.	2020年9月
	Numata T, Sato H, Asa Y, Koike T, Miyata K, Nakagawa E, ... & Sadato N. (2020). Achieving affective human-virtual agent communication by enabling virtual agents to imitate positive expressions. <i>Scientific reports</i> , 10(1), 5977.	2020年4月
	Sumiya M, Okamoto Y, Koike T, Tanigawa T, Okazawa H, Kosaka H, & Sadato N. (2020). Attenuated activation of the anterior rostral medial prefrontal cortex on self-relevant social reward processing in individuals with autism spectrum disorder. <i>NeuroImage: Clinical</i> , 26, 102249.	2020年3月
	Koike T, Sumiya M, Nakagawa E, Okazaki S, & Sadato N. (2019). What makes eye contact special? Neural substrates of on-line mutual eye-gaze: a hyperscanning fMRI study. <i>eNeuro</i> , 6(1).	2019年2月
	Mikkonen M, Laakso I, Sumiya M, Koyama S, Hirata A, & Tanaka S. (2018). TMS motor thresholds correlate with TDCS electric field strengths in hand motor area. <i>Frontiers in neuroscience</i> , 12, 426.	2018年6月
	Sumiya M, Igarashi K, & Miyahara M. (2018). Emotions surrounding friendships of adolescents with autism spectrum disorder in Japan: A qualitative interview study. <i>PloS one</i> , 13(2), e0191538.	2018年2月
	菅原 翔, 角谷 基文, 定藤 規弘. 脳科学からみた「ほめる」(臨床家のほめる技術) -- (「ほめる」の諸相). <i>こころの科学</i> (196) 30-34	2017年11月
	Sumiya M, Koike T, Okazaki S, Kitada R, & Sadato N. (2017). Brain networks of social action-outcome contingency: The role of the ventral striatum in integrating signals from the sensory cortex and medial prefrontal cortex. <i>Neuroscience Research</i> , 123, 43-54.	2017年10月
	Scheres A, Tontsch C, Thoeny AL, & Sumiya M. (2014). Temporal reward discounting in children, adolescents, and emerging adults during an experiential task. <i>Frontiers in psychology</i> , 5, 711.	2014年7月

	Scheres A, Sumiya M, & Thoeny AL. (2010). Studying the relation between temporal reward discounting tasks used in populations with ADHD: a factor analysis. <i>International Journal of Methods in Psychiatric Research</i> , 19(3), 167–176.	2010年9月
	Scheres A, Lee A, & Sumiya M. (2008). Temporal reward discounting and ADHD: task and symptom specific effects. <i>Journal of neural transmission</i> , 115, 221–226.	2008年9月
口頭発表（単）	角谷基文. 科研費「若手研究」を2回採択された研究者として. 令和7年度科学研究費助成事業（科研費）初心者（若手研究者）向けセミナー.	2024年6月
	角谷基文. 自閉スペクトラム症児・者の社会的モチベーションに着目した多様な取り組み. 令和5年度子どものこころの研究センター研究連絡会.	2024年1月
	Sumiya M. A rewarding nature of conversation: fMRI studies in individuals with neurotypical and autism spectrum disorders. <i>The 16th meeting of the Japanese Consortium for Autism Research</i> .	2023年8月
	角谷基文. 社会的相互作用の行動・脳機能イメージング研究. 第60回KG-CAPSセミナー.	2023年7月
	Sumiya M. Why social interaction is so fun? <i>International PhD/PostDoc Meeting</i> .	2021年11月
口頭発表（共）	Hessels R, Iwabuchi T, Niehorster D, Funawatari R, Benjamins J, Kawakami S, Nystrom M, Suda M, Hooge I, Sumiya M, Heijnen J, Teunisse M, & Senju A. A setup for the cross-cultural study of gaze behavior and eye contact in face-to-face collaboration. <i>The 22nd European Conference on Eye Movements</i> .	2024年8月
	Sumiya M, Koike T, Okazaki S, Kitada R, & Sadato N. A rewarding nature of conversation: An fMRI study on the contingency between own actions and positive outcome. <i>The 45th Annual meeting of Society for Neuroscience</i> .	2015年10月
	角谷基文, 小池耕彦, 岡崎俊太郎, 定藤規弘. 聞き手の肯定的反応が話し手にもたらす報酬効果の神経基盤の解明. 第61回中部日本生理学会.	2014年11月