

A. Peer-reviewed scientific articles

1. Arstila, V. (forthcoming). The practically cognized present. In H. Dyke & A. Bardon (Eds.), *Time in Science and Metaphysics: Essays from a Naturalistic Perspective*. Cambridge University Press.
2. Arstila, V., & Railo, H. (forthcoming). Too Slow to See? Conscious Vision and Real-Time Behavior. *Behavioral and Brain Sciences*.
3. Arstila, V. & Prosser, S. (forthcoming). The Dynamic Snapshot Model: Addressing Misconceptions and Empirical Challenges. *Grazer Philosophische Studien*
4. Laiho, H., & Arstila, V. (2026). More than roots: Revisiting Kantian elements in predictive processing. *Synthese*, 207(4), 155.
5. Arstila, V. (2025). Explanation in theories of the specious present. *Philosophical Psychology*, 38(4), 1367–1390.
6. Arstila, V. (2025). Could Raatikainen have written otherwise? In A. Laitinen, M. Keinänen, J. Reinikainen, & A. Honkasalo (Eds.), *Language, Truth, and Reality: Philosophical essays in honour of Panu Raatikainen* (pp. 280–295). Tampere University Press.
7. Arstila, V., & Kiverstein, J. (2025). Problems for Dainton’s Theory of the Continuity of Consciousness. *Proceedings of the Annual Colloquium of the Philosophical Society of Finland 2025, Acta Philosophica Fennica*, 102, 15–31.
8. Arstila, V. (2023). Disjoint components of manifest time: Commentary: Physical time within human time. *Frontiers in Psychology*, 14, 1097454.
9. Arstila, V., Uusitalo, S., & Tuominen, J. (2023). Heads, I win – Tails, you lose: Gambling from a predictive processing perspective. In S. Gouveia, D. Mendonça, & M. Curado (Eds.), *Predictive Minds: Old Problems and New Challenges* (pp. 181–199). Vernon press.
10. Arstila, V., Uusitalo, S., & Palomäki, J. (2023). Miksi pelaamme rahapelejä? [Why do we gamble?] In S. Uusitalo & V. Arstila (Eds.), *Ongelmallinen rahapelaaminen: näkökulmia rahapelaamisen varjoihin ja tutkimuksen katvealueisiin*. (pp. 133–154). Eetos ry.
11. Uusitalo, S., & Arstila, V. (2023). Johdanto: Rahapelaaminen yhteiskunnan peilinä [Introduction: gambling as a mirror of society?]. In S. Uusitalo & V. Arstila (Eds.), *Ongelmallinen rahapelaaminen—Näkökulmia rahapelaamisen varjoihin ja tutkimuksen katvealueisiin* (pp. 7–16). Eetos ry.
12. Uusitalo, S. & Arstila, V. (2023). Loppusanat [Closing remarks] In S. Uusitalo & V. Arstila (Eds.), *Ongelmallinen rahapelaaminen—Näkökulmia rahapelaamisen varjoihin ja tutkimuksen katvealueisiin* (pp. 241–246). Eetos ry.
13. Arstila, V. (2022). Ajankulun ja kokemuksen arvoituksellisuudesta [On the mystery of time passing and experience of time passing]. *Ajatus*, 79, 201–223.
14. Telakivi, P., & Arstila, V. (2021). Onko mahdollista rakentaa keinotekoinen mieli? [Is it possible to build an artificial mind?] In P. Raatikainen (Ed.), *Tekoäly, ihminen ja yhteiskunta* (pp. 87–102). Gaudeamus.
15. Uusitalo, S., Tuominen, J., & Arstila, V. (2020). Mapping out the philosophical questions of AI and clinical practice in diagnosing and treating mental disorders. *Journal of Evaluation in Clinical Practice*, 27(3), 478–484.

16. Arstila, V., Georgescu, A. L., Lunn, D., Noreika, V., Falter-Wagner, C. M., Pesonen, H., ... Falter-Wagner, C. M. (2020). Event Timing in Human Vision: Modulating Factors and Independent Functions. *PLOS ONE* (Vol. 15).
17. Arstila, V. (2019). Time Markers and Temporal Illusions. In V. Arstila, A. Bardou, S. Power, A. Vatakis (Eds.), *The Illusions of Time: Philosophical and Psychological Essays on Timing and Time Perception*. (339–357). Palgrave Macmillan.
18. Arstila, V. (2018). When is cognitive penetration a plausible explanation? *Consciousness and Cognition*, 59, 78–86.
19. Arstila, V. (2018). What makes unique hues unique? *Synthese*, 195(5), 1849–1872.
20. Arstila, V. (2018). Havaintokokemusten kognitiivinen läpäisevyys [Cognitive penetrability of perceptual experiences]. In H. Laiho & M. Tuominen (Eds.), *Havainto* (pp. 145–150). Painosalama oy.
21. Isaksson, S., Salomäki, S., Tuominen, J., Arstila, V., Falter-Wagner, C. M., & Noreika, V. (2018). Is there a generalized timing impairment in Autism Spectrum Disorders across time scales and paradigms? *Journal of Psychiatric Research*, 99(S1), 111–121.
22. Arstila, V. (2018). Temporal experiences without the specious present. *Australasian Journal of Philosophy*, 96(2), 287–302.
23. Arstila, V. (2018). Apparent Motion and Ontology of Time. In *Proceedings of the XXIII World Congress of Philosophy*, 23, 5–9.
24. Arstila, V. (2017). Experience and the Pacemaker-Accumulator Model. *Journal of Consciousness Studies*, 24(3–4), 14–36.
25. Arstila, V. (2017). Cognitive penetration, hypnosis and imagination. *Analysis*, 77(1), 3–10.
26. Arstila, V., & Pihlainen, K. (2017). Mimesis psykologiassa [Mimesis in psychology]. In J. Mikkonen & A. Salminen (Eds.), *Mimesis: filosofia, taide, yhteiskunta* (pp. 173–188). Jyväskylä: SoPhi.
27. Arstila, V. (2016). Theories of apparent motion. *Phenomenology and the Cognitive Sciences*, 15(3), 337–358.
28. Arstila, V. (2016). The Time of Experience and the Experience of Time. In B. Mölder, V. Arstila, & P. Øhrstrøm (Eds.), *Philosophy and Psychology of Time* (pp. 163–186). Cham: Springer International Publishing.
29. Arstila, V. (2016). Perceptual Learning Explains Two Candidates for Cognitive Penetration. *Erkenntnis*, 81(6), 1151–1172.
30. Arstila, V. (2016). Desires, magnitudes, and orrectic penetration. *Philosophical Psychology*, 29(8), 1175–1185.
31. Arstila, V. (2015). Keeping postdiction simple. *Consciousness and Cognition*, 38, 205–216.
32. Arstila, V. (2015). Defense of the brain time view. *Frontiers in Psychology*, 6, 4–7.
33. Arstila, V. (2014). Vaikuttaako muisti havaintoihin? [Does memory influence perceptual experiences?]. In J. Hakkarainen, M. Hartimo, & J. Virta (Eds.), *Muisti* (pp. 191–199). Acta Philosophica Tamperensia.
34. Arstila, V., & Kiverstein, J. (2014). Experienced Continuity of Experiences. *Procedia - Social and Behavioral Sciences*, 126(21), 64–65.
35. Arstila, V. (2012). Why the Transitivity of Perceptual Simultaneity Should be Taken Seriously. *Frontiers in Integrative Neuroscience*, 6.
36. Arstila, V. (2012). Time Slows Down during Accidents. *Frontiers in Psychology*, 3(June), 196.
37. Noreika, V., Falter, C. M., Arstila, V., Wearden, J. H., & Kallio, S. (2012). Perception of short time scale intervals in a hypnotic virtuoso. *International Journal of Clinical and Experimental Hypnosis*, 60(3).

38. Arstila, V. (2011). Further Steps in the Science of Temporal Consciousness? In A. Vatakis, A. Esposito, M. Giagkou, F. Cummins, & G. Papadelis (Eds.), *Multidisciplinary Aspects of Time and Time Perception* (Vol. 0904, pp. 1–10). Springer.
39. Arstila, V., & Scott, F. (2011). Brain reading and mental privacy. *Trames*, 15(2), 204–212.
40. Arstila, V. (2011). C. D. Broad ja maailman temporaalisten ominaisuuksien havaitseminen [C.D. Broad and perceived the temporal properties]. In J. Kotkavirta, O.-P. Moisio, S. Pihlström, & H. Seinälä (Eds.), *Maailma* (pp. 13–20). Jyväskylä: SoPhi.
41. Revonsuo, A., & Arstila, V. (2011). Voiko tietoisuutta mitata? [Can consciousness be measured?]. *Duodecim*, 127(10), 1212–1225.
42. Arstila, V. (2011). Brain reading and the popular press. *Res Cogitans*, 8(1), 4–24.
43. Noreika, V., Windt, J. M., Arstila, V., Falter, C. M., Kiverstein, J., & Revonsuo, A. (2010). The Subjective and the Objective Duration of Static NREM Sleep Dreams. *International Journal of Dream Research*, 3, 6–7.
44. Arstila, V. (2010). Color Eliminativism and Intuitions About Colors. *Rivista Di Estetica*, 43(1), 29–45.
45. Arstila, V., & Pihlainen, K. (2009). The Causal Theory of Perception Revisited. *Erkenntnis*, 70(3), 397–417.
46. Arstila, V. (2007). Kuinka yhteensovittaa konseptualismi ja nonkonseptualismi? [How to combine conceptualism and nonconceptualism?]. *Ajatus*, 64, 175–199.
47. Arstila, V. (2006). Värieliminativistinen ratkaisu värien paradoksiin [Color eliminativistic solution to the paradox of colors]. *Ajatus*, 62, 189–194.
48. Arstila, V. (2003). True Colours, False Theories. *Australasian Journal of Philosophy*, 81(1), 41–50.
49. Arstila, V. (2003). On the Rehabilitation of the Knowledge Argument. In C. Chakraborti, M. Mandal, & R. Chatterjee (Eds.), *On Mind and Consciousness* (pp. 161–175). IIAS Shimla.

B. Non-peer-reviewed scientific articles

1. Arstila, V. (2025). No Missing Shade in Mind: A Defense of Hume’s Copy Principle. In J. Forsman & M. Slavov (Eds.), *Contemporary Perspectives and Historical Dimensions: Festschrift in Honor of Jani Hakkarainen* (pp. 71–87). Tampere University Press.
2. Arstila, V. (2025). Kaarina on olemassa – vai onko? Salaliittoteorioiden rationaalisuuden tarkastelua. In S. Uusitalo & H. Siipi (Eds.), *Ju(h)lan aika* (pp. 109–132). Painosalama oy.
3. Arstila, V. (2016). Kant ja aikajärjestyksen ideaalisuus [Kant and the ideality of time-order]. In H. Laiho & A. Repo (Eds.), *De Natura Rerum* (pp. 176–187). Turku: Painosalama oy.
4. Mölder, B., & Arstila, V. (2016). Introduction. In B. Mölder, V. Arstila, & P. Øhrstrøm (Eds.), *Philosophy and Psychology of Time* (pp. 1–6). Cham: Springer.
5. Arstila, V. (2016). Erratum to: Perceptual Learning Explains Two Candidates for Cognitive Penetration. *Erkenntnis*, 81(5), 1149–1150. doi.org/10.1007/s10670-016-9827-5
6. Arstila, V., & Lloyd, D. (2014). Preface. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. ix–xi). Cambridge, MA: MIT press.
7. Wykowska, A., & Arstila, V. (2014). On the Flexibility of Human Temporal Resolution. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 431–451). Cambridge, MA: MIT press.
8. Lloyd, D., & Arstila, V. (2014). The Disunity of Time. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 657–663). Cambridge, MA: MIT press.

9. Arstila, V., & Lloyd, D. (2014). Off the Clock. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 323–327). Cambridge, MA: MIT press.
10. Arstila, V., & Lloyd, D. (2014). Choppy Streams of Consciousness. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 159–160). Cambridge, MA: MIT press.
11. Arstila, V., & Lloyd, D. (2014). What and When. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 377–378). Cambridge, MA: MIT press.
12. Arstila, V., & Lloyd, D. (2014). Contemporary Philosophies of Lived Time. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 75–81). Cambridge, MA: MIT press.
13. Arstila, V., & Lloyd, D. (2014). Subjective Times and Lived Time. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 239–240). Cambridge, MA: MIT press.
14. Arstila, V., & Lloyd, D. (2014). Action and Passion. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 453–454). Cambridge, MA: MIT press.
15. Arstila, V., & Lloyd, D. (2014). Altered Times. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 525–528). Cambridge, MA: MIT press.
16. Arstila, V., & Lloyd, D. (2014). Subjective Time: From Past to Future. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 309–321). Cambridge, MA: MIT press.
17. Arstila, V., & Lloyd, D. (2014). Historical Sources. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 1–2). Cambridge, MA: MIT press.
18. Arstila, V., & Lloyd, D. (2014). Fragments of Time. In V. Arstila & D. Lloyd (Eds.), *Subjective Time: The Philosophy, Psychology, and Neuroscience of Temporality* (pp. 199–200). Cambridge, MA: MIT press.
19. Kiverstein, J., & Arstila, V. (2013). Time in Mind. In A. Bardon & H. Dyke (Eds.), *Blackwell companion to the philosophy of time* (pp. 444–469). Oxford: Wiley-Blackwell.
20. Arstila, V. (2010). Sattumaltako filosofiksi [Accidental philosopher]. In M. Roinila (Ed.), *Miten meistä tuli filosofian tohtoreita* (pp. 479–484). Helsinki: Suomen Filosofinen Yhdistys.
21. Arstila, V. (2010). Nagelin klassikkoteksti [Nagel's classic]. *Niin & Näin*, 64, 25–29.
22. Arstila, V. (2009). Vision. In J. Symons & P. Calvo (Eds.), *The Routledge Companion to Philosophy of Psychology* (pp. 556–567). London: Routledge.
23. Arstila, V. (2009). Mielenlukemisen eettisiä ongelmia [Ethical issues in brainreading]. In V. Launis (Ed.), *Neuroetiikan hyvä ja paha* (pp. 142–168). Helsinki: UNipress.
24. Arstila, V. (2008). Väri [Color]. In *Logos - internet encyclopedia*. Retrieved from filosofia.fi/node/3609
25. Arstila, V. (2006). Voiko zombeja olla olemassa? [Could there be zombies?]. In H. Siipi & J. Räikkä (Eds.), *Ajattele, filosofoi* (pp. 81–99). Tammi.
26. Arstila, V. (2006). Illusiot, Hallusinaatiot ja Havaintoteoriat [Illusions, hallucinations and theories of perception]. In J. Haukioja & A. Repo (Eds.), *Halu ymmärtää* (pp. 14–21). Turku: Painosalama oy.

C. Monographs

1. Uusitalo, S., & Arstila, V. (Ed.). (2023). *Ongelmallinen rahapelaaminen—Näkökulmia rahapelaamisen varjoihin ja tutkimuksen katvealueisiin* [Problem gambling - Perspectives on the shadows of gambling and the gaps in research]. Eetos ry.
2. Arstila, V., Bardon, A., Power, S., & Vatakis, A. (Ed.) (2019). *The Illusions of Time: Philosophical and Psychological Essays on Timing and Time Perception*. Palgrave Macmillan.

3. Mölder, B., Arstila, V., & Øhrstrøm, P. (Ed.) (2015). *Philosophy and Psychology of Time*. Springer (Studies in Brain and Mind -series).
4. Arstila, V. & Lloyd, D. (Ed.) (2014). *Subjective Time: Philosophy, Psychology and Cognitive Neuroscience of Temporality*. MIT press.
5. Arstila, V. (2005). *The Paradox of Colors*. Turku: academic dissertation, University of Turku, Department of Philosophy (Reports from the Department of Philosophy) 235p., Painosalama, Turku. [Ph.D. Dissertation]

G. Thesis

1. Arstila, V. (2005). *The Paradox of Colors*. Turku: academic dissertation, University of Turku, Department of Philosophy (Reports from the Department of Philosophy) 235p., Painosalama, Turku. [Ph.D. Dissertation]
2. Arstila, V. (2002). *The Enigma of Qualia*. University of Turku [Thesis; Licentiate of Social sciences]
3. Arstila, V. (2000). *The Enigma of Qualia*. University of Turku [Thesis; Master of Social sciences]

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