

Publication List

Version of June 2022

Invited

Desmond, H. (invited) Sexual Selection as an Agential, not Selective Mechanism. In: Gayon, E., Huneman, P., Petit, V., Veuille, M. (eds). *150 Years of the Descent of Man*. Springer.

Forthcoming or In Press

Desmond, H., Ramsey, G., (in press) *Human Success: Evolutionary Origins and Ethical Implications*. Oxford University Press.

Du Crest, A., Valković, M., Ariew, A., **Desmond, H.**, Huneman, P., Reydon, T.A.C.. Springer. (under contract) *Evolutionary Thinking Across Disciplines: Problems and Perspectives in Generalized Darwinism*. Editors: Agathe du Crest, Martina Valković, André Ariew, Hugh Desmond, Philippe Huneman & Thomas A.C. Reydon. Springer

Desmond, H. (forthcoming) Engineering Trustworthiness in the Online Environment. In: Alfano, M., Collins, D., (eds), *The Moral Psychology of Trust*. Rowman and Littlefield

Desmond, H. (forthcoming) The Generalized Environment. In: du Crest et al. (ed), *Evolutionary Thinking Across Disciplines: Problems and Perspectives in Generalized Darwinism*. Springer.

Desmond, H. (in press) Reclaiming Privacy and Care in the Age of Social Media. In: Jefferson, A., Palermos, O., Paris, P., Webber, J. *Virtues and Values in a Changing World*. Cambridge University Press.

Desmond, H. (in press) Enhancement and Success: Beyond Techno-Libertarianism. In: Desmond, H., & Ramsey, G. (eds), *Human Success: Evolutionary Origins and Ethical Implications*, Oxford: Oxford University Press.

Desmond, H., Ramsey, G. (in press) Introduction: The Manifold Challenges to Understanding Human Success. In: Desmond, H., & Ramsey, G. (eds), *Human Success: Evolutionary Origins and Ethical Implications*, Oxford: Oxford University Press.

Desmond, H. (forthcoming) Status Distrust towards Scientific Experts. *Social Epistemology*.

Under Review

Folefac, C., **Desmond, H.** (under review). Clinical Equipoise Still the Gold Standard for Randomized Clinical Trials? A Systematic Review of Reasons. *Clinical Ethics*.

Desmond, H. (under review) Academic Status in a Digital Age: Invisible Barriers to Open Science. *Synthese* (special issue).

Desmond, H., Ramsey, G., (under review) The Fitness Commensurability Problem.

2022

Desmond, H., Huneman, P. (2022) The Integrated Information Theory of Agency. *Behavioral and Brain Sciences*. DOI: 10.1017/S0140525X21002004

2021

Desmond, H. (2021) In Service to Others: A New Evolutionary Perspective on Human Enhancement. *The Hastings Center Report*, 51 (6): 33-43. DOI: <https://doi.org/10.1002/hast.1305>

Chosen as the lead article in the November/December issue.

Aaby, B., **Desmond, H.** (2021) Niche construction and teleology: organisms as agents and contributors in ecology, development, and evolution. *Biology and Philosophy*, 36:47. DOI: 10.1007/s10539-021-09821-2

Desmond, H. (2021) Incentivizing Replication is Insufficient to Safeguard Default Trust. *Philosophy of Science*, 88: 1-12. DOI: 10.1086/715657

Desmond, H. (2021) The Selectionist Rationale for Evolutionary Progress. *Biology and Philosophy*. 36:32. DOI: 10.1007/s10539-021-09806-1

Desmond, H. (2021) Adapting to Environmental Heterogeneity: Selection and Radiation. *Biological Theory*, 17: 80-93. DOI: 10.1007/s13752-021-00373-y

Desmond, H., Dierickx, K. (2021) Trust and Professionalism in Science: Medical Codes as a Model for Scientific Negligence? *BMC Biomedical Ethics*, 22:45. DOI: 10.1186/s12910-021-00610-w

Desmond, H. (2021) Precision Medicine, Data, and the Anthropology of Social Status. *American Journal for Bioethics*, 21(4): 80-83. DOI: 10.1080/15265161.2021.1891345

Desmond, H., Dierickx, K. (2021) Research Integrity Codes of Conduct: Mapping the Divergences. *Bioethics*. DOI: 10.1111/bioe.12851.

Featured in Science on March 10, 2021:
<https://www.sciencemag.org/news/2021/03/what-research-misconduct-european-countries-can-t-agree>

Desmond, H. (2021) Expert Communication and the Self-Defeating Codes of Scientific Ethics. *American Journal of Bioethics*, 21(1): 24-26. DOI:10.1080/21507740.2020.1830874

Desmond, H. (2021) Ruse, Michael. *On Purpose*. Princeton: Princeton University Press. Reviewed for: Science and Education: Contributions from the History and Philosophy of Science and Mathematics. DOI: 10.1007/s11191-021-00271-6

Huneman, P., **Desmond, H.,** Du Crest, A., (2021) Du darwinisme en sciences humaines et sociales. Partie II. *AOC: Analyse, Opinion, Critique*.

URL : <https://aoc.media/analyse/2021/12/15/du-darwinisme-en-sciences-humaines-et-sociales-2-2/>

Huneman, P., **Desmond, H.**, Du Crest, A., (2021) Du darwinisme en sciences humaines et sociales. Partie I. *AOC: Analyse, Opinion, Critique*. URL: <https://aoc.media/analyse/2021/12/14/du-darwinisme-en-sciences-humaines-et-sociales-1-2/>

Desmond, H. (2021) Towards an Ethics of Expert Communication. *Maja: Magazine of the Young Academy*. Special issue with 10 best essays for the Essay Prize “Anticipating life after the COVID-19 pandemic”. URL: https://jongeacademie.be/wp-content/uploads/2021/04/JA_Maja-PandemicEdition.pdf

2020

Desmond, H., Huneman, P. (2020) The Ontology of Organismic Agency: A Kantian Approach. In: Altobrando, A., Biasetti, P., (eds.) *Natural Born Monads: On the Metaphysics of Organisms and Human Individuals*, pp. 33-64. Berlin: De Gruyter. DOI: 10.1515/9783110604665-003

Desmond, H. (2020). Weerbarstige ervaringen bij niet-biologische ouderschap. Podium voor Bioethiek. June 2020. URL: <https://nvbioethiek.files.wordpress.com/2020/09/podium-20-2-ethiek-en-politiek-van-maakbaar-meervoudig-ouderschap.pdf>

Desmond, H. (2020) Swarm-like humans: the evolutionary dynamics of social identity. Review of Moffett, Mark W. *The Human Swarm: How Our Societies Arise, Thrive, and Fall*. Basic Books. The Quarterly Review of Biology, 95(4): 341. DOI: 10.1086/711784

Desmond, H. (2020) Service and Status may Help Explain Perceived Ethical Acceptability. *The American Journal of Bioethics – Neuroscience*, 11(4), 258-260. DOI: 10.1080/21507740.2020.1830874

Desmond, H. (2020) Professionalism in Science: Competence, Autonomy, and Service. *Science and Engineering Ethics*, 26(3): 1287-1313. DOI: 10.1007/s11948-019-00143-x

2019

Desmond, H. (2019) Shades of Grey: Granularity, Pragmatics, and Non-Causal Explanation. *Perspectives on Science* (MIT Press), 27(1): 68-87. DOI: 10.1162/posc_a_00300

2018

Desmond, H. (2018) Natural Selection, Plasticity, and the Rationale for Largest-Scale Trends. *Studies in History and Philosophy of Science C*, 68: 25-33. DOI: 10.1016/j.shpsc.2018.04.002

Desmond, H. (2018) Natural Selection: Deriving Causality from Stable Equilibrium. *Erkenntnis*, 83:265–286. DOI: 10.1007/s10670-017-9889-z

2017

Desmond, H. (2017) Symmetry breaking and the emergence of path-dependence. *Synthese*, 194:4101–4131. DOI: 10.1007/s11229-016-1130-0

Ramsey, G., **Desmond, H.** (2017) Philosophy of Biology. *Oxford Bibliographies in Philosophy*. Oxford: Oxford University Press. DOI: 10.1093/OBO/9780195396577-0341