

References (all)

- Bleske-Rechek, A., Morrison, K. M., & Heidtke, L. D. (2015). Causal inference from descriptions of experimental and non-experimental research: Public understanding of correlation-versus-causation. *The Journal of General Psychology*, 142(1), 48–70. <https://doi.org/10.1080/00221309.2014.977216>
- Capili, B., & Anastasi, J. K. (2021). Overview: Cohort Study Designs. *The American Journal of Nursing*, 121(12), 45–48. <https://doi.org/10.1097/01.NAJ.0000803196.49507.08>
- Doll, R., & Hill, A. B. (1950). Smoking and Carcinoma of the Lung. *BMJ*, 2(4682), 739–748. <https://doi.org/10.1136/bmj.2.4682.739>
- Errington, T. M., Iorns, E., Gunn, W., Tan, F. E., Lomax, J., & Nosek, B. A. (2014). An open investigation of the reproducibility of cancer biology research. *eLife*, 3, e04333. <https://doi.org/10.7554/eLife.04333>
- Hernán, M. A. (2018). The C-Word: Scientific Euphemisms Do Not Improve Causal Inference From Observational Data. *American Journal of Public Health*, 108(5), 616–619. <https://doi.org/10.2105/AJPH.2018.304337>

Hill, A. B. (1965). The Environment and Disease: Association or Causation?

Proceedings of the Royal Society of Medicine, 58(5), 295–300.

<https://doi.org/10.1177/003591576505800503>

Instructions for Authors | JAMA | JAMA Network. (n.d.). Retrieved September 4, 2026, from

<https://jamanetwork.com/journals/jama/pages/instructions-for-authors#SectionUseOfCausalLanguage>

Kappes, A., Harvey, A. H., Lohrenz, T., Montague, P. R., & Sharot, T. (2020).

Confirmation bias in the utilization of others' opinion strength. *Nature*

Neuroscience, 23(1), 130–137. <https://doi.org/10.1038/s41593-019-0549-2>

Katz, L. N., Yates, J. L., Pillow, J. W., & Huk, A. C. (2016). Dissociated functional

significance of decision-related activity in the primate dorsal stream. *Nature*,

535(7611), 285–288. <https://doi.org/10.1038/nature18617>

Koch, R. (1884). An Address on Cholera and its Bacillus. *BMJ*, 2(1236), 453–459.

<https://doi.org/10.1136/bmj.2.1236.453>

Kuorikoski, J., & Marchionni, C. (2016). Evidential Diversity and the Triangulation of

Phenomena. *Philosophy of Science*, 83(2), 227–247.

<https://doi.org/10.1086/684960>

- Larsson, S. C., & Orsini, N. (2011). Coffee Consumption and Risk of Stroke: A Dose-Response Meta-Analysis of Prospective Studies. *American Journal of Epidemiology*, 174(9), 993–1001. <https://doi.org/10.1093/aje/kwr226>
- Leek, J. T., & Peng, R. D. (2015). What is the question? *Science*, 347(6228), 1314–1315. <https://doi.org/10.1126/science.aaa6146>
- List, A. (2024). The Limits of Reasoning: Students' Evaluations of Anecdotal, Descriptive, Correlational, and Causal Evidence. *The Journal of Experimental Education*, 92(1), 1–31. <https://doi.org/10.1080/00220973.2023.2174487>
- Messerli, F. H. (2012). Chocolate Consumption, Cognitive Function, and Nobel Laureates. *New England Journal of Medicine*, 367(16), 1562–1564. <https://doi.org/10.1056/NEJMon1211064>
- Munafò, M. R., & Davey Smith, G. (2018). Repeating experiments is not enough. *Nature*, 553(7689), 399–401. <https://doi.org/10.1038/d41586-018-01023-3>
- Nosek, B. A., & Errington, T. M. (2020). What is replication? *PLOS Biology*, 18(3), e3000691. <https://doi.org/10.1371/journal.pbio.3000691>
- Nunes, K. L., Hatton, C. E., Pham, A. T., Blank, C., & Maimone, S. (2025). Causal Interpretations of Correlational Evidence Regarding Violence. *Journal of Interpersonal Violence*, 40(15–16), 3712–3728. <https://doi.org/10.1177/08862605241285996>

Pearl, J., & Mackenzie, D. (2018). *The book of why. The new science of cause and effect*. Basic books.

Roitman, J. D., & Shadlen, M. N. (2002). Response of Neurons in the Lateral Intraparietal Area during a Combined Visual Discrimination Reaction Time Task. *The Journal of Neuroscience*, 22(21), 9475–9489.

<https://doi.org/10.1523/JNEUROSCI.22-21-09475.2002>

Ruths, M. B. (2009). The Lesson of John Snow and the Broad Street Pump. *AMA Journal of Ethics*, 11(6), 470–472.

<https://doi.org/10.1001/virtualmentor.2009.11.6.mhst1-0906>

Smith, K. A., Boyce, N., Chevance, A., Chiocchia, V., Correll, C. U., Donoghue, K., Ghodke, N., Kambeu, T., Malhi, G. S., Macleod, M., Milligan, L., Morgan, J., Potts, J., Robinson, E. S. J., Siafis, S., Sommer, I. E. C., Voelkl, B., Salanti, G., Cipriani, A., & Higgins, J. P. T. (2025). Triangulating evidence from the GALENOS living systematic review on trace amine-associated receptor 1 (TAAR1) agonists in psychosis. *The British Journal of Psychiatry*, 226(3), 162–170.

<https://doi.org/10.1192/bjp.2024.237>

Turakhia, M. P., Ziegler, P. D., Schmitt, S. K., Chang, Y., Fan, J., Than, C. T., Keung, E. K., & Singer, D. E. (2015). Atrial Fibrillation Burden and Short-Term Risk of Stroke: Case-Crossover Analysis of Continuously Recorded Heart Rhythm From

Cardiac Electronic Implanted Devices. *Circulation. Arrhythmia and Electrophysiology*, 8(5), 1040–1047. <https://doi.org/10.1161/CIRCEP.114.003057>

United States. Surgeon General's Advisory Committee on Smoking. (1964).

Smoking and Health: Report of the Advisory Committee to the Surgeon

General of the Public Health Service (No. 1103; Public Health Service

Publication). US Department of Health, Education, and Welfare, Public Health Service.

<https://collections.nlm.nih.gov/ext/document/101584932X202/PDF/101584932X202.pdf>

VanderWeele, T. J., & Hernan, M. A. (2013). Causal inference under multiple versions of treatment. *Journal of Causal Inference*, 1(1), 1–20.

<https://doi.org/10.1515/jci-2012-0002>

Wolf, P. A., Dawber, T. R., Thomas, H. E., & Kannel, W. B. (1978). Epidemiologic assessment of chronic atrial fibrillation and risk of stroke: The fianningham Study. *Neurology*, 28(10), 973–973. <https://doi.org/10.1212/WNL.28.10.973>

Woodward, J. (2004). *Making Things Happen: A Theory of Causal Explanation* (1st ed.). Oxford University PressNew York.

<https://doi.org/10.1093/0195155270.001.0001>

Zabalgoitia, M., Halperin, J. L., Pearce, L. A., Blackshear, J. L., Asinger, R. W., & Hart, R. G. (1998). Transesophageal Echocardiographic Correlates of Clinical Risk of

Thromboembolism in Nonvalvular Atrial Fibrillation. *Journal of the American College of Cardiology*, 31(7), 1622–1626.

[https://doi.org/10.1016/S0735-1097\(98\)00146-6](https://doi.org/10.1016/S0735-1097(98)00146-6)