

Kritische Einschätzung gesangspädagogischer Literatur

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Literaturverzeichnis

[1] Pierluigi Barrotta. „Scientists, Democracy and Society“. In: 16 (2018). DOI: [10.1007/978-3-319-74938-9](https://doi.org/10.1007/978-3-319-74938-9).

[2] Jeffrey Brainard und Jia You. „What a massive database of retracted papers reveals about science publishing’s ‘death penalty’“. In: *AAAS Articles DO Group* (Mai 2021). DOI: [10.1126/SCIENCE.AAV8384](https://doi.org/10.1126/SCIENCE.AAV8384).

[3] Laura Crocco, Catherine J. Madill und Patricia McCabe. „Evidence-based Frameworks for Teaching and Learning in Classical Singing Training: A Systematic Review“. In: *Journal of Voice* 31 (1 Jän. 2017), 130.e7–130.e17. ISSN: 0892-1997. DOI: [10.1016/J.JVOICE.2015.12.001](https://doi.org/10.1016/J.JVOICE.2015.12.001).

[4] David Hume. „A Treatise of Human Nature“, (1739).

[5] David A. Grimes und Kenneth F. Schulz. „Descriptive studies: What they can and cannot do“. In: *Lancet* 359 (9301 Jän. 2002), S. 145–149. ISSN: 01406736. DOI: [10.1016/S0140-6736\(02\)07373-7](https://doi.org/10.1016/S0140-6736(02)07373-7).

[6] Larry D. Gruppen und Alice Z. Frohna. „Clinical Reasoning“. In: (2002), S. 205–230. ISSN: 2197-196X. DOI: [10.1007/978-94-010-0462-6_8](https://doi.org/10.1007/978-94-010-0462-6_8).
0.

[7] Gordon Guyatt u. a. „Evidence-Based Medicine: A New Approach to Teaching the Practice of Medicine“. In: *JAMA* 268 (17 Nov. 1992), S. 2420–2425. ISSN: 0098-7484. DOI: [10.1001/JAMA.1992.03490170092032](https://doi.org/10.1001/JAMA.1992.03490170092032).

[8] Lynn Holding. „Science-Informed Vocal Pedagogy : Motor Learning, Deliberate Practice and the Challenge of Cognitive Dissonance“. In: *The Routledge Companion to Interdisciplinary Studies in Singing* (Mai 2020), S. 182–193. DOI: [10.4324/9781315162607-15](https://doi.org/10.4324/9781315162607-15).

[9] Christian T. Herbst und David Meyer. „Aus der Forschung für die Lehre (8): Pädagogische Interventionen in der Stimmbildung.“ *Vox Humana*, 20 (2). 2024.

[10] Christian T. Herbst und David Meyer. „Critical Appraisal of Science-Informed Voice Pedagogy Publications“. In: *Journal of Singing* 80 (5 Mai 2024), S. 563–573. ISSN: 2769-4046. DOI: [10.53830/SING.00044](https://doi.org/10.53830/SING.00044).

- [11] Persis Katrak u. a. „A systematic review of the content of critical appraisal tools“. In: *BMC Medical Research Methodology* 4 (1 Sep. 2004), S. 1–11. ISSN: 14712288. DOI: [10.1186/1471-2288-4-22/FIGURES/2](https://doi.org/10.1186/1471-2288-4-22/FIGURES/2).
- [12] Lee Loevinger. „Standards of Proof in Law and Science“. In: *Interdisciplinary Science Reviews* 18 (2 Juni 1993), S. 144–152. ISSN: 17432790. DOI: [10.1179/ISR.1993.18.2.144](https://doi.org/10.1179/ISR.1993.18.2.144).
- [13] Filipa M.B. Lã. „Towards evidence-based practices in voice pedagogy“. In: *Revista de Logopedia, Foniatría y Audiología* 37.4 (2017), S. 180–187. ISSN: 0214-4603. DOI: [10.1016/J.RLFA.2017.07.002](https://doi.org/10.1016/J.RLFA.2017.07.002).
- [14] David Meyer und Ron Scherer. „Practical Voice Science: Reading and Evaluating Scientific Papers“. In: *Journal of Singing* 80 (2 2023), S. 173–182.
- [15] Richard Van Noorden. „More than 10,000 research papers were retracted in 2023 - a new record“. In: *Nature* 624 (7992 Dez. 2023), S. 479–481. ISSN: 14764687. DOI: [10.1038/D41586-023-03974-8](https://doi.org/10.1038/D41586-023-03974-8).
- [16] Charles Piller. „Many scientists citing two scandalous COVID-19 papers ignore their retractions“. In: *Science* (Jän. 2021). ISSN: 0036-8075. DOI: [10.1126/SCIENCE.ABG5806](https://doi.org/10.1126/SCIENCE.ABG5806).
- [17] Kari Ragan. "Defining Evidence-Based Voice Pedagogy: A New Framework", *Journal of Singing* 75, 2 (2018), pp. 157--160.
- [18] Michael J. Saks. „Forensic identification: From a faith-based “Science” to a scientific science“. In: *Forensic Science International* 201 (1-3 Sep. 2010), S. 14–17. ISSN: 0379-0738. DOI: [10.1016/J.FORSCIINT.2010.03.014](https://doi.org/10.1016/J.FORSCIINT.2010.03.014).
- [19] Sandra L. Siedlecki. „Understanding Descriptive Research Designs and Methods“. In: *Clinical nurse specialist CNS* 34 (1 Jän. 2020), S. 8–12. ISSN: 1538-9782. DOI: [10.1097/NUR.0000000000000493](https://doi.org/10.1097/NUR.0000000000000493).
- [20] Tosi, Pier Francesco, *Observations on the Florid Song* (London: Wilcox, 1743).