

# Literature Research 2 –

## Search Strategies for Seminar Papers and Theses

### Exercise sheet

#### Exercise 1:

**Search for databases relevant to your field of research.**

#### Exercise 2:

**Fill in the form “search strategy grid”, using your thesis topic!**

If you do not have a topic yet, please use the following: “Investigations into the influence of ingredients on the turbidity of wheat beer.”

#### Exercise 3:

**Search for the following article in Scopus:**

**Engineering skeletal muscle – from two to three dimensions** / Ngan, C.G.Y., Quigley, A., Kapsa, R.M.I., Choong, P.F.M., In: Journal of Tissue Engineering and Regenerative Medicine, 12(1), 2018, pp. e1-e6

1. How many sources did the authors cite in the essay?
2. How many essays have cited the essay you are looking for in the following years?
3. Display the essays that have cited the article. How many of these were published in 2019?
4. In which years were review articles published that cited the article?

#### **Exercise 4:**

##### **Search for the following source in the OPACplus:**

Aven, Terje: On the use of conservatism in risk assessments. In: Reliability Engineering & System Safety, 146 (2016), S. 33 - 38.

Can you access the full text?

#### **Exercise 5:**

##### **Search for the following source in the OPAC: How do you get the full text?**

Brahler, E.; Decker, O.: Deep impact - Consequences for young scientists and money distribution. In: Psychotherapie, Psychosomatik, medizinische Psychologie. 53 (2003), 12, S. 473-474.

#### **Exercise 6:**

##### **When searching in Gateway Bayern for the following source, which terms do you enter?**

Parks, M. H., Chen, C. K., Haygood, C. D., & McGee, M. L. (2019). Altered Emotional Intelligence through a Health Disparity Curriculum: Early Results. Journal of health care for the poor and underserved, 30(4), 1486–1498. <https://doi.org/10.1353/hpu.2019.0091>

#### **Further Information:**

- Lecture notes for this course: <https://mediatum.ub.tum.de/1119335>
- Video tutorials for this course: <https://www.moodle.tum.de/course/view.php?id=32996>
- Literature search consultations for students: <https://www.ub.tum.de/en/webform/consultation-request>
- Alternative sources for journal articles: <https://www.ub.tum.de/en/news/alternative-sources-journal-articles>

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