List of publications – instructions and template

A significant part of the scientific production must have been created after the dissertation; it should be coherent, not fragmented into too many areas and demonstrate sufficient scientific depth and breadth.

a) sort and number into categories: original works, case reports/series, review articles, meta-analyses/syntheses, systematic reviews, editorials, correspondence, and other (e.g. book chapters, popular science articles). Start with no. 1 for each individual category,

b) report in chronological order with the oldest publication first,

c) include all authors for each publication (don't use "et al"),

d) For each publication, state the journal's *impact factor* (year of publication), quartile within the field and number of citations (excl. self-citations)[1],

e) clearly mark which articles are part of the thesis, which are independent works without previous supervisors, and possibly which articles concern research outside the docent subject (for articles that are accepted but not yet published, an email confirmation from the journal is to be included),

f) mark the applicant's name in bold, and the main supervisor's name underlined,

g) clearly indicate where the applicant has shared authorship and

h) include a brief account of the applicant's contribution to the publications cited as independent work.

---

[1] See Journal Citation Reports,

or

https://www.scimagojr.com/

Example of a publication list/template:

Publication List AA Johnson

* indicates publications included in the thesis

# indicates independent publications, where the applicant is the first or last author, and without previous doctoral supervisors as co-authors

** indicates publications outside the docent subject

+ after the name indicates shared authorship

<u>Original articles</u>

1. ** Rohani L, Borys BS, Razian G, Naghsh P, Liu S, **Johnson AA**, Machiraju P, Holland H, Lewis IA, Groves RA, Toms D, Gordon PMK, Li JW, So T, Dang T, Kallos MS, Rancourt DE. Stirred suspension bioreactors maintain naïve pluripotency of human pluripotent stem cells. Commun Biol. 2020;3:492. IF (2020): 5.3, Q1, Citations: 20.

2. * **Johnson AA**, Torosin NS, Shokhirev MN, <u>Cuellar TL</u>. A set of common buccal CpGs that predict epigenetic age and associate with lifespan-regulating genes. iScience. 2022;25:105304. IF (2022): 5.8, Q1, Citations: 4.

3. # **Johnson AA**, Shokhirev MN. Contextualizing aging clocks and properly describing biological age. Aging Cell. 2024;23:e14377. IF (2023): 7.7, Q1, Citations: 2.

   # In this study, I was involved in the design, was primarily responsible for in vitro and in vivo experiments, performed data analysis, and wrote the first draft of the manuscript. I also wrote responses to reviewers.

<u>Case reports/series</u>

1. Mamdouhi T, Vagrecha A, **Johnson AA**, Levy CF, Atlas M, Krystal JI. Successful use of crushed formulation of dabrafenib and trametinib in a pediatric glioneural tumor. Pediatr Blood Cancer. 2021;68:e29187. IF (2021): 2.8, Q2, Citations: 5.

<u>Review articles</u>

1. **Johnson AA**, <u>Cuellar TL</u>. Glycine and aging: Evidence and mechanisms. Ageing Res Rev. 2023;87:101922. IF (2023): 13.4, Q1, Citations: 22.

<u>Meta-analyses/syntheses and systematic reviews</u>

1. Rahman R, Wood ME, Qian L, Price CL, **Johnson AA+**, Osgood GM+. Head-Mounted Display Use in Surgery: A Systematic Review. Surg Innov. 2020;27:88-100. IF (2020): 1.7, Q3, Citations: 123.