Statistics: bayesvl and BMF analytics

This page provides a quick glance at official publications that use either the bayesvl package in R [1] or the BMF analytics [2] (or both). The data will tell a bit about the research community's efforts made over time and the growth of the bayesvl/BMF analytics community.

Aggregates:

Overall, the bayesvl R package was downloaded 23,482 times from May 24, 2019, to Dec 30, 2024 (`downloads` `175/month`).

In total, 69 publications have been published using either the bayesvl or BMF analytics.

The above 69 publications have been written by 133 authors, coming from 162 universities/research institutions, representing 16 countries/territories.

Annual/cumulative statistics:

Year	Number of publications	Cumulative number of publications	Cumulative number of authors	Cumulative number of institutions	Cumulative number of countries
2024	27	69	133	162	16
2023	14	42	66	109	12
2022	7	28	49	82	7
2021	15	21	41	65	5
2020	4	6	25	41	4
2019	2	2	14	11	3

(*) Note: The hyperlink provided in each cell in the first column will lead to a page that enumerates all the papers published in the corresponding year.

References

[1] La VP, Vuong QH. (2019). bayesvl: Visually Learning the Graphical Structure of Bayesian Networks and Performing MCMC with 'Stan'. The Comprehensive R Archive Network. https://cran.r-project.org/web/

packages/bayesvl/index.html

[2] Vuong QH, Nguyen MH, La VP. (2022). The mindsponge and BMF analytics for innovative thinking in social sciences and humanities. Walter de Gruyter GmbH. https://www.amazon.com/dp/8367405102/