



AiiDA-powered Research Projects

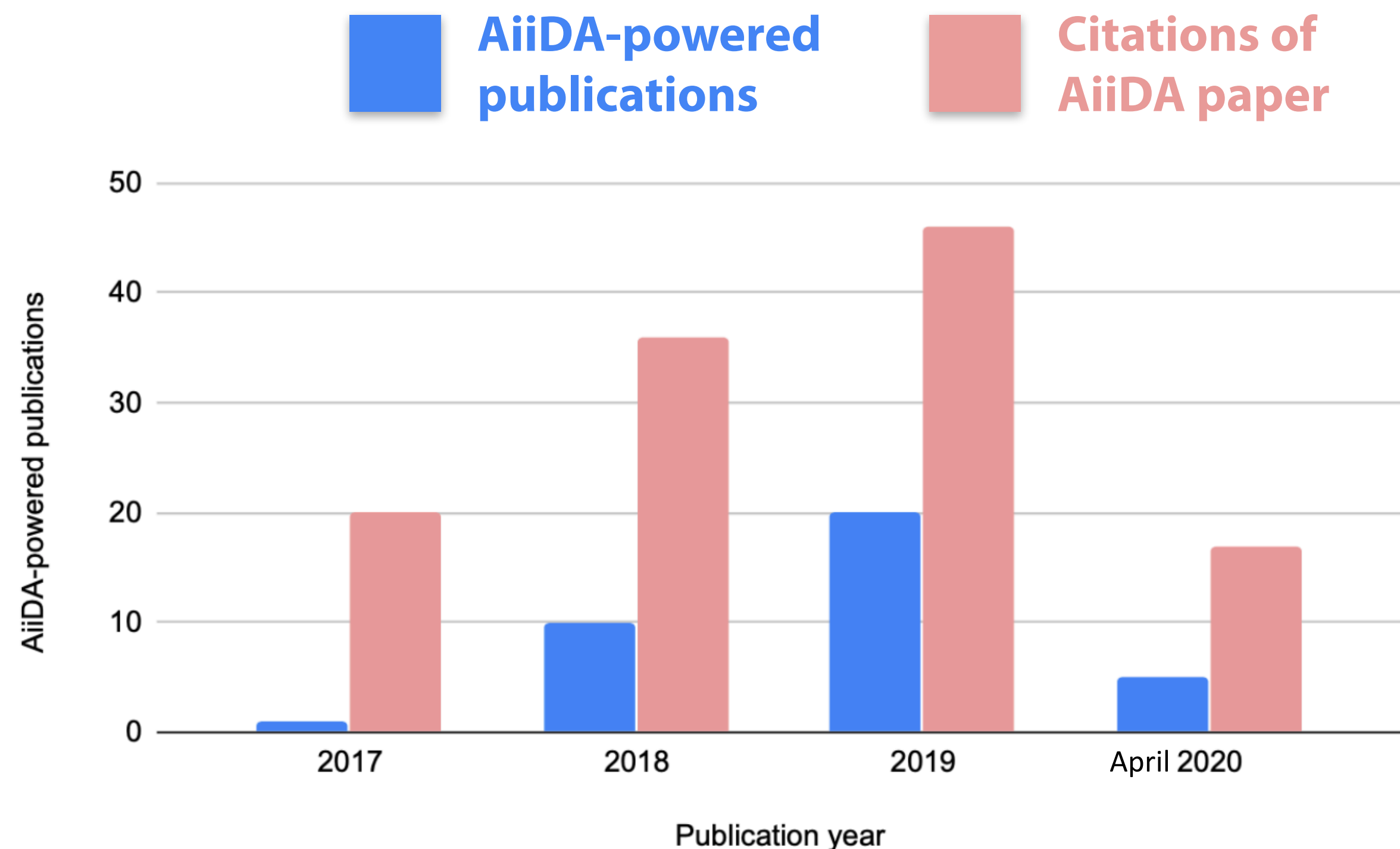
2020 Questionnaire Results

Overview

2020 Questionnaire

- 69 research projects at different stages of completion
- 35 plugins used (29 registered on the [plugin registry](#))
- 11 Countries of affiliation:
Switzerland, Germany, Norway, Spain, Denmark,
Japan, Italy, England, Sweden, India, China
- 16% from research institutes & industry

AiiDA-powered publications



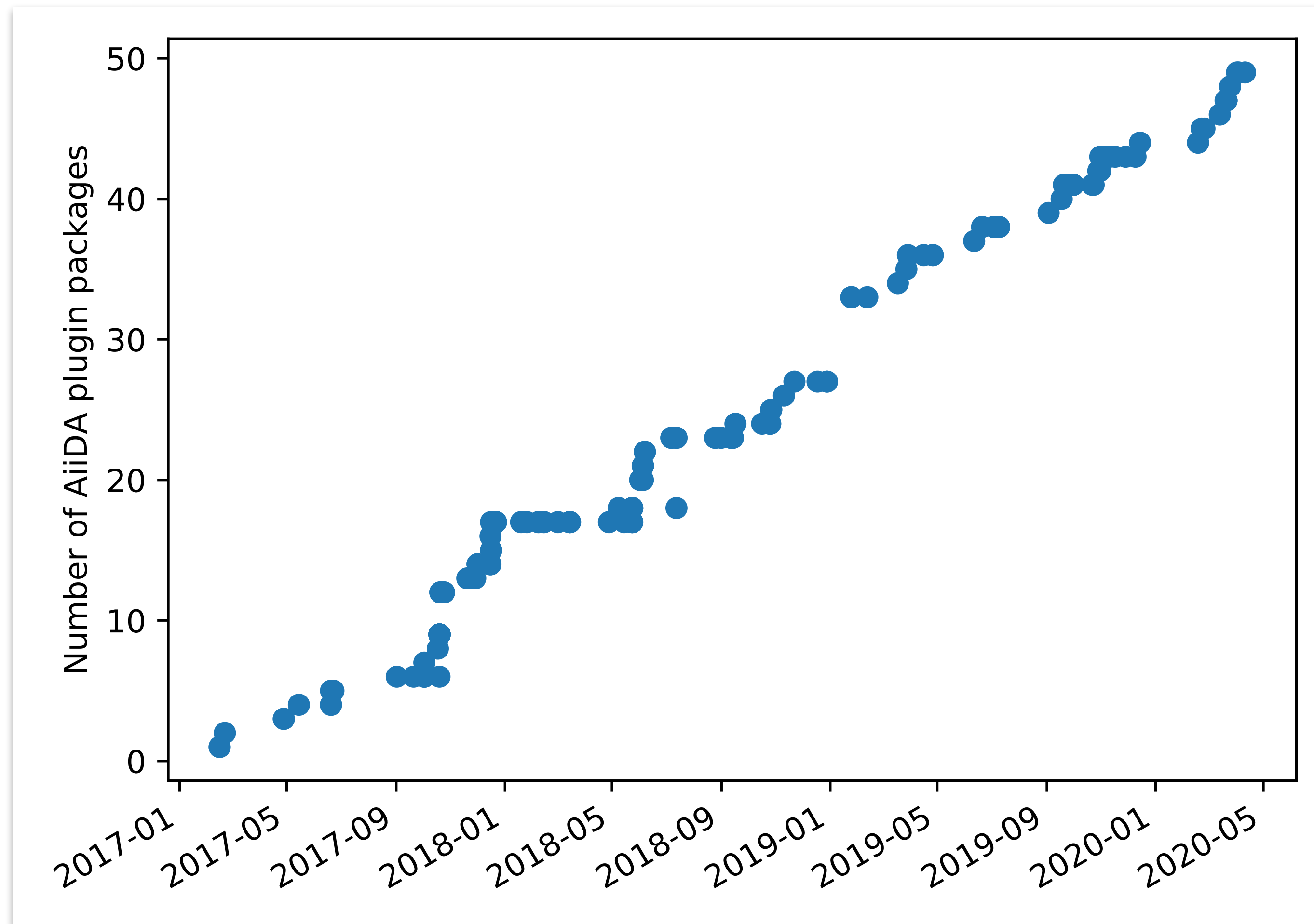
Simulation codes / plugins used



AiiDA-powered publications - DOIs

[10.1038/s41565-017-0035-5](https://doi.org/10.1038/s41565-017-0035-5) [10.1038/ncomms12585](https://doi.org/10.1038/ncomms12585) [10.1038/ncomms6157](https://doi.org/10.1038/ncomms6157) [10.1016/j.commat.2018.08.006](https://doi.org/10.1016/j.commat.2018.08.006) [10.1186/s13321-017-0242-y](https://doi.org/10.1186/s13321-017-0242-y) [10.1103/PhysRevMaterials.2.103805](https://doi.org/10.1103/PhysRevMaterials.2.103805) [10.1038/s41524-018-0127-2](https://doi.org/10.1038/s41524-018-0127-2) [10.1103/PhysRevMaterials.3.045401](https://doi.org/10.1103/PhysRevMaterials.3.045401) [10.1103/PhysRevMaterials.2.103805](https://doi.org/10.1103/PhysRevMaterials.2.103805) [10.1021/acs.nanolett.9b00865](https://doi.org/10.1021/acs.nanolett.9b00865) [10.1021/acs.chemmater.9b02047](https://doi.org/10.1021/acs.chemmater.9b02047) [10.1039/D0RA00932F](https://doi.org/10.1039/D0RA00932F) [10.1021/acscentsci.9b00619](https://doi.org/10.1021/acscentsci.9b00619) [10.1021/acsami.0c01659](https://doi.org/10.1021/acsami.0c01659) [10.1021/jacs.8b00587](https://doi.org/10.1021/jacs.8b00587) [10.1021/jacs.8b06210](https://doi.org/10.1021/jacs.8b06210) [10.1038/s41467-018-04144-5](https://doi.org/10.1038/s41467-018-04144-5) [10.1038/s41586-018-0375-9](https://doi.org/10.1038/s41586-018-0375-9) [10.1021/acsnano.8b07225](https://doi.org/10.1021/acsnano.8b07225) [10.1021/jacs.8b10407](https://doi.org/10.1021/jacs.8b10407) [10.1038/s41467-019-08650-y](https://doi.org/10.1038/s41467-019-08650-y) [10.1002/cphc.201900283](https://doi.org/10.1002/cphc.201900283) [10.1021/jacs.9b05319](https://doi.org/10.1021/jacs.9b05319) [10.1021/jacs.9b04718](https://doi.org/10.1021/jacs.9b04718) [10.1021/jacs.9b05335](https://doi.org/10.1021/jacs.9b05335) [10.1021/jacs.9b05501](https://doi.org/10.1021/jacs.9b05501) [10.1038/s41557-019-0316-8](https://doi.org/10.1038/s41557-019-0316-8) [10.1039/c9cc07168g](https://doi.org/10.1039/c9cc07168g) [10.1038/s41565-019-0577-9](https://doi.org/10.1038/s41565-019-0577-9) [10.1002/anie.201913024](https://doi.org/10.1002/anie.201913024) [10.1002/adma.201906054](https://doi.org/10.1002/adma.201906054) [10.1002/adv.201901606](https://doi.org/10.1002/adv.201901606) [10.1021/acs.jctc.9b00586](https://doi.org/10.1021/acs.jctc.9b00586) [10.1103/PhysRevB.99.094102](https://doi.org/10.1103/PhysRevB.99.094102) [10.1021/acsami.9b13220](https://doi.org/10.1021/acsami.9b13220) [10.1021/acs.jpcc.9b05590](https://doi.org/10.1021/acs.jpcc.9b05590) [10.1039/C9EE02457C](https://doi.org/10.1039/C9EE02457C) [10.1038/s41524-019-0266-0](https://doi.org/10.1038/s41524-019-0266-0)

AiiDA plugin registry



AiiDA plugin registry

[View on GitHub/register your package]

Registered plugin packages: 49

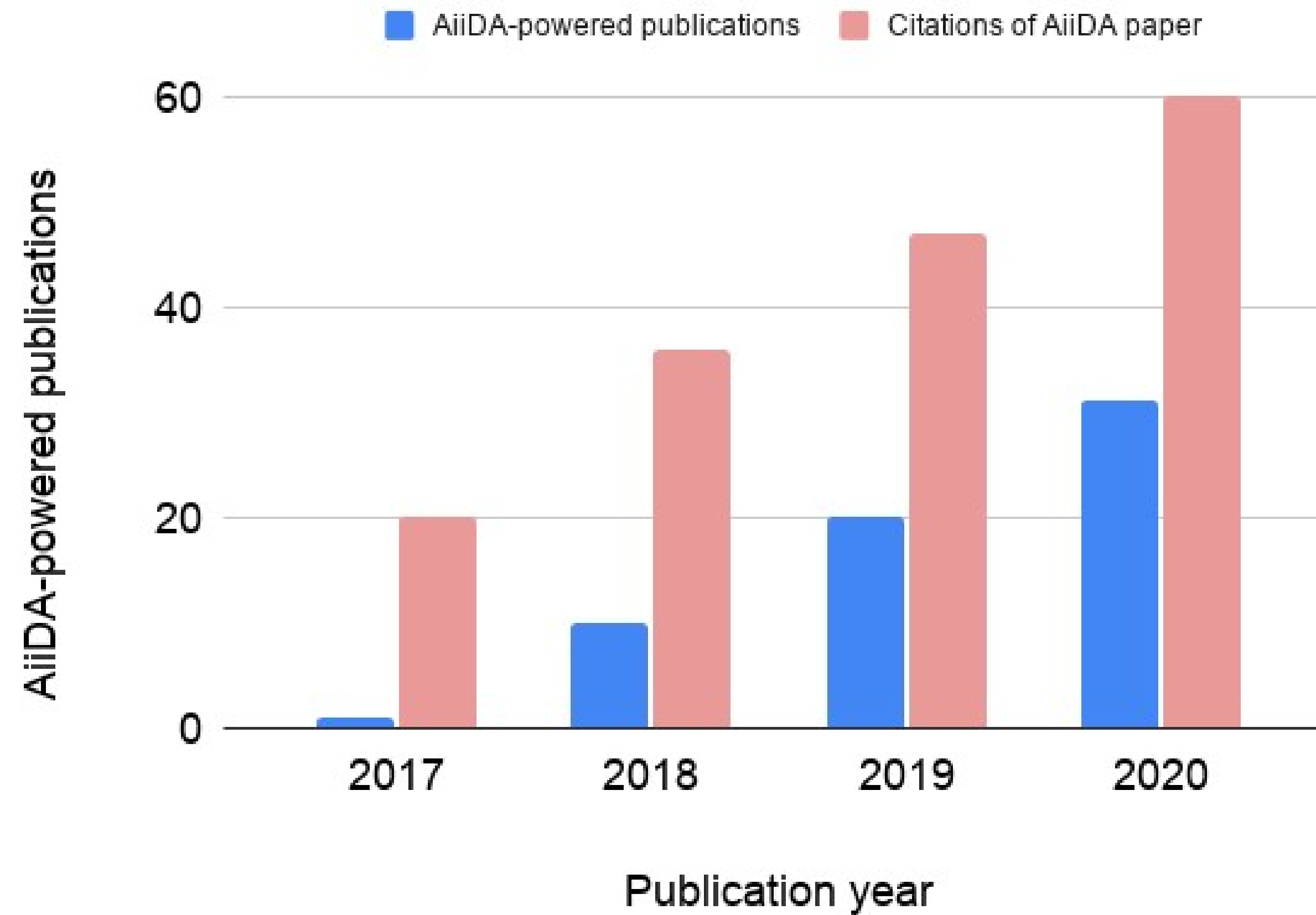
Calculations	97 plugins in 38 packages
Parsers	83 plugins in 38 packages
Data	64 plugins in 23 packages
Workflows	78 plugins in 19 packages
Console scripts	32 plugins in 12 packages
Other	86 plugins in 19 packages

aiidateam.github.io/aiida-registry



A sequence of four hexagons illustrating a color gradient. The first hexagon is white with a red outline. The second is light red with a red outline. The third is a medium red with a black outline. The fourth is a dark red with a black outline.

UPDATED Figure of Slide 3, (as of the end of 2020)



A histogram of publications containing calculations powered by AiiDA, selected from the [citations of the AiiDA paper](#).