Publications for 2024-Q4

Summarizing publications from ['Central Diagnostics Laboratory'] at University Medical Center Utrecht.

# Introduction

This report was created using PubMed Miner, a tool to retrieve and analyze publication data from PubMed. In short, the script mines PubMed through the Entrez API, retrieves the data, and analyzes it to provide insights into the publications of the CDL.  
It uses the given author names, departments, and organization to filter the results. In this version, a few default authors, departments, organizations, and their aliases are provided. If you think this list is incomplete, please contact us and we will add your name. Nowadays, PubMed also stores the OrcID for a given author, so you can also use this to identify authors.  
For our purposes, we are interested in the output for a given year, which can be indicated by the flag `--year`, for example, `--year 2024`. Alternatively, you could query within a certain timeframe, for example `--year 2022-2024`. You can also omit this flag, and it will mine PubMed for any publication across all years. Note that the latter would significantly slow down the process, especially when multiple authors are given.Note that you have to use the `--email` flag to provide your email address for the Entrez API. This is required to access PubMed data. If you do not provide this, the script will not run. This email is only used by PubMed to log the queries, it is not used for the actual query.  
Lastly, the script will save the results in a Word document and an Excel file. The Word document will contain the main publications and preprints for each author, as well as summary tables for the number of publications per author, per year, per year per journal, and per publication type. The Excel file will contain the same data but in separate sheets for each type of data. The Excel file will also contain the raw data for the publications and preprints. The plots are also saved in the results directory. In addition, the script will log the results and any errors in a log file, which will be saved in the results directory.

The following settings are used:

* Query date: 2024-11-19.
* Authors: van der Laan SW, Pasterkamp G, Mokry M, Schiffelers RM, van Solinge W, Haitjema S, den Ruijter HM, Hoefer IE, Vader P.
* Author aliases used: van der Laan SW, Pasterkamp G, Mokry M, Schiffelers RM, van Solinge W, Haitjema S, den Ruijter HM, Hoefer IE, Vader P.
* Year range: 2024.
* Department(s): ['Central Diagnostics Laboratory'].
* Department aliases used: Central Diagnostics Laboratory, Laboratory of Experimental Cardiology.
* Organization(s): University Medical Center Utrecht.
* Organization aliases used: University Medical Center Utrecht.

# Summary

Total authors processed: 9  
Total publications: 53  
Total preprints: 4

Results saved on 2024-11-19 14:02:52.

Log file saved to results/20241119\_CDL\_UMCU\_Publications.log.

PubMed Miner v1.1.1 (2024-11-19).

Copyright 1979-2024. Sander W. van der Laan | s.w.vanderlaan [at] gmail [dot] com | https://vanderlaanand.science.

GitHub repository: https://github.com/swvanderlaan/PubMed\_Miner.   
Any issues or requests? Create one here: https://github.com/swvanderlaan/PubMed\_Miner/issues.

# Results

## Author: van der Laan SW

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38152968 | van der Laan SW | 2024 | Circulation | 0147763 | Proteogenomic Data Integration Reveals CXCL10 as a Potentially Downstream Causal | https://doi.org/10.1161/CIRCULATIONAHA.123.064974 | Circulation. 2024 Feb 27;149(9):669-683. doi: 10.1161/CIRCULATIONAHA.123.064974. | Journal Article | open access |
| 38190101 | van der Laan SW | 2024 | Cell Genom | 9918284260106676 | Multi-ancestry genetic analysis of gene regulation in coronary arteries | https://doi.org/10.1016/j.xgen.2023.100465 | Cell Genom. 2024 Jan 10;4(1):100465. doi: 10.1016/j.xgen.2023.100465. Epub 2023 | Journal Article | open access |
| 38477752 | van der Laan SW | 2024 | J Bone Miner Res | 8610640 | Association between BMD and coronary artery calcification: an observational and | https://doi.org/10.1093/jbmr/zjae022 | J Bone Miner Res. 2024 May 2;39(4):443-452. doi: 10.1093/jbmr/zjae022. | Journal Article | open access |
| 38634280 | van der Laan SW | 2024 | Arterioscler Thromb Vasc Biol | 9505803 | Atherosclerotic Plaque Epigenetic Age Acceleration Predicts a Poor Prognosis and | https://doi.org/10.1161/ATVBAHA.123.320692 | Arterioscler Thromb Vasc Biol. 2024 Jun;44(6):1419-1431. doi: | Journal Article | closed access |
| 38698167 | van der Laan SW | 2024 | Curr Atheroscler Rep | 100897685 | The Effects of FABP4 on Cardiovascular Disease in the Aging Population. | https://doi.org/10.1007/s11883-024-01196-5 | Curr Atheroscler Rep. 2024 May;26(5):163-175. doi: 10.1007/s11883-024-01196-5. | Review | open access |
| 39286457 | van der Laan SW | 2024 | Front Genet | 101560621 | Evidence of survival bias in the association between APOE-capital JE, Ukrainian4 and age at ischemic | https://doi.org/10.3389/fgene.2024.1392061 | Front Genet. 2024 Sep 2;15:1392061. doi: 10.3389/fgene.2024.1392061. eCollection | Journal Article | open access |

### Preprints

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type |
| 38152968 | van der Laan SW | 2024 | Circulation | 0147763 | Proteogenomic Data Integration Reveals CXCL10 as a Potentially Downstream Causal | https://doi.org/10.1101/2023.03.24.23287543. | medRxiv. 2023 Mar 28:2023.03.24.23287543. doi: | Journal Article |
| 38190101 | van der Laan SW | 2024 | Cell Genom | 9918284260106676 | Multi-ancestry genetic analysis of gene regulation in coronary arteries | https://doi.org/10.1101/2023.02.09.23285622. | medRxiv. 2023 Feb 14:2023.02.09.23285622. doi: | Journal Article |
| 39286457 | van der Laan SW | 2024 | Front Genet | 101560621 | Evidence of survival bias in the association between APOE-capital JE, Ukrainian4 and age at ischemic | https://doi.org/10.1101/2023.12.01.23294385. | medRxiv. 2023 Dec 01:2023.12.01.23294385. doi: | Journal Article |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| van der Laan SW | 6 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 6 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | Circulation | 1 |
| 2024 | Cell Genom | 1 |
| 2024 | J Bone Miner Res | 1 |
| 2024 | Arterioscler Thromb Vasc Biol | 1 |
| 2024 | Curr Atheroscler Rep | 1 |
| 2024 | Front Genet | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 5 |
| Review | 2024 | 1 |

## Author: Pasterkamp G

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38152968 | Pasterkamp G | 2024 | Circulation | 0147763 | Proteogenomic Data Integration Reveals CXCL10 as a Potentially Downstream Causal | https://doi.org/10.1161/CIRCULATIONAHA.123.064974 | Circulation. 2024 Feb 27;149(9):669-683. doi: 10.1161/CIRCULATIONAHA.123.064974. | Journal Article | open access |
| 38408531 | Pasterkamp G | 2024 | Vascul Pharmacol | 101130615 | A critical appreciation of pathway analysis in atherosclerotic disease. Cellular | https://doi.org/10.1016/j.vph.2024.107286 | Vascul Pharmacol. 2024 Mar;154:107286. doi: 10.1016/j.vph.2024.107286. Epub 2024 | Review | closed access |
| 38634280 | Pasterkamp G | 2024 | Arterioscler Thromb Vasc Biol | 9505803 | Atherosclerotic Plaque Epigenetic Age Acceleration Predicts a Poor Prognosis and | https://doi.org/10.1161/ATVBAHA.123.320692 | Arterioscler Thromb Vasc Biol. 2024 Jun;44(6):1419-1431. doi: | Journal Article | closed access |
| 38639096 | Pasterkamp G | 2024 | Circ Res | 0047103 | Single-Cell Gene-Regulatory Networks of Advanced Symptomatic Atherosclerosis. | https://doi.org/10.1161/CIRCRESAHA.123.323184 | Circ Res. 2024 May 24;134(11):1405-1423. doi: 10.1161/CIRCRESAHA.123.323184. Epub | Journal Article | open access |
| 38698167 | Pasterkamp G | 2024 | Curr Atheroscler Rep | 100897685 | The Effects of FABP4 on Cardiovascular Disease in the Aging Population. | https://doi.org/10.1007/s11883-024-01196-5 | Curr Atheroscler Rep. 2024 May;26(5):163-175. doi: 10.1007/s11883-024-01196-5. | Review | open access |
| 39137621 | Pasterkamp G | 2024 | Atherosclerosis | 0242543 | Tobacco smoking is associated with sex- and plaque-type specific upregulation of | https://doi.org/10.1016/j.atherosclerosis.2024.118554 | Atherosclerosis. 2024 Oct;397:118554. doi: 10.1016/j.atherosclerosis.2024.118554. | Journal Article | closed access |
| 39498622 | Pasterkamp G | 2024 | Cardiovasc Res | 0077427 | The history of science captured in paintings: what modern scientists can learn by | https://doi.org/10.1093/cvr/cvae209 | Cardiovasc Res. 2024 Nov 5;120(13):e51-e53. doi: 10.1093/cvr/cvae209. | Journal Article | closed access |

### Preprints

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type |
| 38152968 | Pasterkamp G | 2024 | Circulation | 0147763 | Proteogenomic Data Integration Reveals CXCL10 as a Potentially Downstream Causal | https://doi.org/10.1101/2023.03.24.23287543. | medRxiv. 2023 Mar 28:2023.03.24.23287543. doi: | Journal Article |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Pasterkamp G | 7 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 7 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | Circulation | 1 |
| 2024 | Vascul Pharmacol | 1 |
| 2024 | Arterioscler Thromb Vasc Biol | 1 |
| 2024 | Circ Res | 1 |
| 2024 | Curr Atheroscler Rep | 1 |
| 2024 | Atherosclerosis | 1 |
| 2024 | Cardiovasc Res | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 5 |
| Review | 2024 | 2 |

## Author: Mokry M

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38229180 | Mokry M | 2024 | Stem Cell Res Ther | 101527581 | Vitamin C facilitates direct cardiac reprogramming by inhibiting reactive oxygen | https://doi.org/10.1186/s13287-023-03615-x | Stem Cell Res Ther. 2024 Jan 17;15(1):19. doi: 10.1186/s13287-023-03615-x. | Journal Article | open access |
| 38408531 | Mokry M | 2024 | Vascul Pharmacol | 101130615 | A critical appreciation of pathway analysis in atherosclerotic disease. Cellular | https://doi.org/10.1016/j.vph.2024.107286 | Vascul Pharmacol. 2024 Mar;154:107286. doi: 10.1016/j.vph.2024.107286. Epub 2024 | Review | closed access |
| 38634280 | Mokry M | 2024 | Arterioscler Thromb Vasc Biol | 9505803 | Atherosclerotic Plaque Epigenetic Age Acceleration Predicts a Poor Prognosis and | https://doi.org/10.1161/ATVBAHA.123.320692 | Arterioscler Thromb Vasc Biol. 2024 Jun;44(6):1419-1431. doi: | Journal Article | closed access |
| 38639096 | Mokry M | 2024 | Circ Res | 0047103 | Single-Cell Gene-Regulatory Networks of Advanced Symptomatic Atherosclerosis. | https://doi.org/10.1161/CIRCRESAHA.123.323184 | Circ Res. 2024 May 24;134(11):1405-1423. doi: 10.1161/CIRCRESAHA.123.323184. Epub | Journal Article | open access |
| 39046890 | Mokry M | 2024 | Eur J Immunol | 1273201 | RAG1/2 induces double-stranded DNA breaks at non-Ig loci in the proximity of | https://doi.org/10.1002/eji.202350958 | Eur J Immunol. 2024 Oct;54(10):e2350958. doi: 10.1002/eji.202350958. Epub 2024 | Journal Article | closed access |
| 39137621 | Mokry M | 2024 | Atherosclerosis | 0242543 | Tobacco smoking is associated with sex- and plaque-type specific upregulation of | https://doi.org/10.1016/j.atherosclerosis.2024.118554 | Atherosclerosis. 2024 Oct;397:118554. doi: 10.1016/j.atherosclerosis.2024.118554. | Journal Article | closed access |
| 39153264 | Mokry M | 2024 | Atherosclerosis | 0242543 | Plasma C-reactive protein is associated with a pro-inflammatory and adverse | https://doi.org/10.1016/j.atherosclerosis.2024.118532 | Atherosclerosis. 2024 Sep;396:118532. doi: 10.1016/j.atherosclerosis.2024.118532. | Journal Article | closed access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Mokry M | 7 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 7 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | Stem Cell Res Ther | 1 |
| 2024 | Vascul Pharmacol | 1 |
| 2024 | Arterioscler Thromb Vasc Biol | 1 |
| 2024 | Circ Res | 1 |
| 2024 | Eur J Immunol | 1 |
| 2024 | Atherosclerosis | 2 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 6 |
| Review | 2024 | 1 |

## Author: Schiffelers RM

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38191764 | Schiffelers RM | 2024 | J Extracell Vesicles | 101610479 | Extracellular vesicle-mediated delivery of CRISPR/Cas9 ribonucleoprotein complex | https://doi.org/10.1002/jev2.12389 | J Extracell Vesicles. 2024 Jan;13(1):e12389. doi: 10.1002/jev2.12389. | Journal Article | open access |
| 38229180 | Schiffelers RM | 2024 | Stem Cell Res Ther | 101527581 | Vitamin C facilitates direct cardiac reprogramming by inhibiting reactive oxygen | https://doi.org/10.1186/s13287-023-03615-x | Stem Cell Res Ther. 2024 Jan 17;15(1):19. doi: 10.1186/s13287-023-03615-x. | Journal Article | open access |
| 38307296 | Schiffelers RM | 2024 | Adv Drug Deliv Rev | 8710523 | mRNA delivery systems for cancer immunotherapy: Lipid nanoparticles and beyond. | https://doi.org/10.1016/j.addr.2024.115190 | Adv Drug Deliv Rev. 2024 Mar;206:115190. doi: 10.1016/j.addr.2024.115190. Epub | Review | closed access |
| 38604385 | Schiffelers RM | 2024 | J Control Release | 8607908 | Cardiac delivery of modified mRNA using lipid nanoparticles: Cellular targets and | https://doi.org/10.1016/j.jconrel.2024.04.018 | J Control Release. 2024 May;369:734-745. doi: 10.1016/j.jconrel.2024.04.018. Epub | Journal Article | closed access |
| 38657321 | Schiffelers RM | 2024 | Placenta | 8006349 | Assessment of feto-placental oxygenation and perfusion in a rat model of | https://doi.org/10.1016/j.placenta.2024.04.008 | Placenta. 2024 Jun;151:19-25. doi: 10.1016/j.placenta.2024.04.008. Epub 2024 Apr | Journal Article | closed access |
| 39032575 | Schiffelers RM | 2024 | J Control Release | 8607908 | Biofluid specific protein coronas affect lipid nanoparticle behavior in vitro. | https://doi.org/10.1016/j.jconrel.2024.07.044 | J Control Release. 2024 Sep;373:481-492. doi: 10.1016/j.jconrel.2024.07.044. Epub | Journal Article | closed access |
| 39139067 | Schiffelers RM | 2024 | Hum Gene Ther | 9008950 | Lipid Nanoparticles for Nucleic Acid Delivery Beyond the Liver. | https://doi.org/10.1089/hum.2024.106 | Hum Gene Ther. 2024 Sep;35(17-18):617-627. doi: 10.1089/hum.2024.106. Epub 2024 | Review | closed access |
| 39402393 | Schiffelers RM | 2024 | Drug Deliv Transl Res | 101540061 | Targeted lipid nanoparticles to prevent trans-placental passage in the ex vivo | https://doi.org/10.1007/s13346-024-01715-6 | Drug Deliv Transl Res. 2024 Oct 14. doi: 10.1007/s13346-024-01715-6. | Journal Article | closed access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Schiffelers RM | 8 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 8 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | J Extracell Vesicles | 1 |
| 2024 | Stem Cell Res Ther | 1 |
| 2024 | Adv Drug Deliv Rev | 1 |
| 2024 | J Control Release | 2 |
| 2024 | Placenta | 1 |
| 2024 | Hum Gene Ther | 1 |
| 2024 | Drug Deliv Transl Res | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 6 |
| Review | 2024 | 2 |

## Author: van Solinge W

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38406513 | van Solinge W | 2024 | EJHaem | 101761942 | A novel composition of endogenous metabolic modulators improves red blood cell | https://doi.org/10.1002/jha2.850 | EJHaem. 2024 Feb 2;5(1):21-32. doi: 10.1002/jha2.850. eCollection 2024 Feb. | Journal Article | open access |
| 38805702 | van Solinge W | 2024 | J Med Internet Res | 100959882 | The Effect of Artificial Intelligence on Patient-Physician Trust: Cross-Sectional | https://doi.org/10.2196/50853 | J Med Internet Res. 2024 May 28;26:e50853. doi: 10.2196/50853. | Journal Article | open access |
| 38919958 | van Solinge W | 2024 | Hemasphere | 101740619 | Metabolic blood profile and response to treatment with the pyruvate kinase | https://doi.org/10.1002/hem3.109 | Hemasphere. 2024 Jun 25;8(6):e109. doi: 10.1002/hem3.109. eCollection 2024 Jun. | Journal Article | open access |
| 38990640 | van Solinge W | 2024 | J Med Internet Res | 100959882 | Comparison of the Response to an Electronic Versus a Traditional Informed Consent | https://doi.org/10.2196/54867 | J Med Internet Res. 2024 Jul 11;26:e54867. doi: 10.2196/54867. | Journal Article | open access |
| 39161342 | van Solinge W | 2024 | Digit Health | 101690863 | Improving acute kidney injury alerts in tertiary care by linking primary care | https://doi.org/10.1177/20552076241271767 | Digit Health. 2024 Aug 18;10:20552076241271767. doi: 10.1177/20552076241271767. | Journal Article | open access |
| 39165610 | van Solinge W | 2024 | Res Pract Thromb Haemost | 101703775 | Primary postpartum hemorrhage in women with von Willebrand disease and carriers | https://doi.org/10.1016/j.rpth.2024.102508 | Res Pract Thromb Haemost. 2024 Jul 14;8(5):102508. doi: | Journal Article | open access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| van Solinge W | 6 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 6 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | EJHaem | 1 |
| 2024 | J Med Internet Res | 2 |
| 2024 | Hemasphere | 1 |
| 2024 | Digit Health | 1 |
| 2024 | Res Pract Thromb Haemost | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 6 |

## Author: Haitjema S

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38805702 | Haitjema S | 2024 | J Med Internet Res | 100959882 | The Effect of Artificial Intelligence on Patient-Physician Trust: Cross-Sectional | https://doi.org/10.2196/50853 | J Med Internet Res. 2024 May 28;26:e50853. doi: 10.2196/50853. | Journal Article | open access |
| 38990640 | Haitjema S | 2024 | J Med Internet Res | 100959882 | Comparison of the Response to an Electronic Versus a Traditional Informed Consent | https://doi.org/10.2196/54867 | J Med Internet Res. 2024 Jul 11;26:e54867. doi: 10.2196/54867. | Journal Article | open access |
| 39151892 | Haitjema S | 2024 | Lupus | 9204265 | Diagnostics for antiphospholipid syndrome following early-onset fetal growth | https://doi.org/10.1177/09612033241273015 | Lupus. 2024 Oct;33(11):1274-1276. doi: 10.1177/09612033241273015. Epub 2024 Aug | Other | closed access |
| 39161342 | Haitjema S | 2024 | Digit Health | 101690863 | Improving acute kidney injury alerts in tertiary care by linking primary care | https://doi.org/10.1177/20552076241271767 | Digit Health. 2024 Aug 18;10:20552076241271767. doi: 10.1177/20552076241271767. | Journal Article | open access |
| 39165610 | Haitjema S | 2024 | Res Pract Thromb Haemost | 101703775 | Primary postpartum hemorrhage in women with von Willebrand disease and carriers | https://doi.org/10.1016/j.rpth.2024.102508 | Res Pract Thromb Haemost. 2024 Jul 14;8(5):102508. doi: | Journal Article | open access |
| 39274526 | Haitjema S | 2024 | J Clin Med | 101606588 | Left Ventricular Diastolic Dysfunction across Levels of Kidney Function: A | https://doi.org/10.3390/jcm13175313 | J Clin Med. 2024 Sep 8;13(17):5313. doi: 10.3390/jcm13175313. | Journal Article | open access |
| 39318684 | Haitjema S | 2024 | Eur Heart J Digit Health | 101778323 | The use of imputation in clinical decision support systems: a cardiovascular risk | https://doi.org/10.1093/ehjdh/ztae058 | Eur Heart J Digit Health. 2024 Aug 10;5(5):572-581. doi: 10.1093/ehjdh/ztae058. | Journal Article | open access |
| 39334278 | Haitjema S | 2024 | Antimicrob Resist Infect Control | 101585411 | Federated systems for automated infection surveillance: a perspective. | https://doi.org/10.1186/s13756-024-01464-8 | Antimicrob Resist Infect Control. 2024 Sep 27;13(1):113. doi: | Review | open access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Haitjema S | 8 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 8 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | J Med Internet Res | 2 |
| 2024 | Lupus | 1 |
| 2024 | Digit Health | 1 |
| 2024 | Res Pract Thromb Haemost | 1 |
| 2024 | J Clin Med | 1 |
| 2024 | Eur Heart J Digit Health | 1 |
| 2024 | Antimicrob Resist Infect Control | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 6 |
| Other | 2024 | 1 |
| Review | 2024 | 1 |

## Author: den Ruijter HM

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38408531 | den Ruijter HM | 2024 | Vascul Pharmacol | 101130615 | A critical appreciation of pathway analysis in atherosclerotic disease. Cellular | https://doi.org/10.1016/j.vph.2024.107286 | Vascul Pharmacol. 2024 Mar;154:107286. doi: 10.1016/j.vph.2024.107286. Epub 2024 | Review | closed access |
| 38634280 | den Ruijter HM | 2024 | Arterioscler Thromb Vasc Biol | 9505803 | Atherosclerotic Plaque Epigenetic Age Acceleration Predicts a Poor Prognosis and | https://doi.org/10.1161/ATVBAHA.123.320692 | Arterioscler Thromb Vasc Biol. 2024 Jun;44(6):1419-1431. doi: | Journal Article | closed access |
| 39137621 | den Ruijter HM | 2024 | Atherosclerosis | 0242543 | Tobacco smoking is associated with sex- and plaque-type specific upregulation of | https://doi.org/10.1016/j.atherosclerosis.2024.118554 | Atherosclerosis. 2024 Oct;397:118554. doi: 10.1016/j.atherosclerosis.2024.118554. | Journal Article | closed access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| den Ruijter HM | 3 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 3 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | Vascul Pharmacol | 1 |
| 2024 | Arterioscler Thromb Vasc Biol | 1 |
| 2024 | Atherosclerosis | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Review | 2024 | 1 |
| Journal Article | 2024 | 2 |

## Author: Hoefer IE

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38554187 | Hoefer IE | 2024 | Basic Res Cardiol | 0360342 | Role of inflammatory signaling pathways involving the CD40-CD40L-TRAF cascade in | https://doi.org/10.1007/s00395-024-01045-1 | Basic Res Cardiol. 2024 Aug;119(4):1-18. doi: 10.1007/s00395-024-01045-1. Epub | Journal Article | open access |
| 39161342 | Hoefer IE | 2024 | Digit Health | 101690863 | Improving acute kidney injury alerts in tertiary care by linking primary care | https://doi.org/10.1177/20552076241271767 | Digit Health. 2024 Aug 18;10:20552076241271767. doi: 10.1177/20552076241271767. | Journal Article | open access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Hoefer IE | 2 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 2 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | Basic Res Cardiol | 1 |
| 2024 | Digit Health | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 2 |

## Author: Vader P

### Main Publications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PubMed ID | Author | Year | Journal | JID | Title | DOI Link | Citation | Publication Type | Access Type |
| 38179654 | Vader P | 2024 | J Extracell Vesicles | 101610479 | Size matters: Functional differences of small extracellular vesicle | https://doi.org/10.1002/jev2.12396 | J Extracell Vesicles. 2024 Jan;13(1):e12396. doi: 10.1002/jev2.12396. | Journal Article | open access |
| 38191764 | Vader P | 2024 | J Extracell Vesicles | 101610479 | Extracellular vesicle-mediated delivery of CRISPR/Cas9 ribonucleoprotein complex | https://doi.org/10.1002/jev2.12389 | J Extracell Vesicles. 2024 Jan;13(1):e12389. doi: 10.1002/jev2.12389. | Journal Article | open access |
| 38604385 | Vader P | 2024 | J Control Release | 8607908 | Cardiac delivery of modified mRNA using lipid nanoparticles: Cellular targets and | https://doi.org/10.1016/j.jconrel.2024.04.018 | J Control Release. 2024 May;369:734-745. doi: 10.1016/j.jconrel.2024.04.018. Epub | Journal Article | closed access |
| 38868945 | Vader P | 2024 | J Extracell Vesicles | 101610479 | Inter-laboratory multiplex bead-based surface protein profiling of MSC-derived EV | https://doi.org/10.1002/jev2.12463 | J Extracell Vesicles. 2024 Jun;13(6):e12463. doi: 10.1002/jev2.12463. | Journal Article | open access |
| 38939900 | Vader P | 2024 | J Extracell Biol | 9918382980506676 | Scalable purification of extracellular vesicles with high yield and purity using | https://doi.org/10.1002/jex2.138 | J Extracell Biol. 2024 Jan 31;3(2):e138. doi: 10.1002/jex2.138. eCollection 2024 | Journal Article | open access |
| 39508403 | Vader P | 2024 | J Extracell Vesicles | 101610479 | Hypoxia and TNF-alpha modulate extracellular vesicle release from human induced | https://doi.org/10.1002/jev2.70000 | J Extracell Vesicles. 2024 Nov;13(11):e70000. doi: 10.1002/jev2.70000. | Journal Article | open access |

### Number of Publications per Author

|  |  |
| --- | --- |
| Author | Number of Publications |
| Vader P | 6 |

### Number of Publications per Year

|  |  |
| --- | --- |
| Year | Number of Publications |
| 2024 | 6 |

### Number of Publications per Year per Journal

|  |  |  |
| --- | --- | --- |
| Year | Journal | Number of Publications |
| 2024 | J Extracell Vesicles | 4 |
| 2024 | J Control Release | 1 |
| 2024 | J Extracell Biol | 1 |

### Publication Type by Year

|  |  |  |
| --- | --- | --- |
| Publication Type | Year | Number of Publications |
| Journal Article | 2024 | 6 |

# Plots of combined results











