# Markus Amann

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3335628/publications.pdf

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| 30 | 16,062 | 361413 | 501196 |
|---|---|---|---|
| papers | citations | 20 h-index | 28 g-index |

| 31 | 31 | 31 | 26487 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2224-2260. | 13.7 | 9,397 |
| 2 | Simultaneously Mitigating Near-Term Climate Change and Improving Human Health and Food Security. Science, 2012, 335, 183-189. | 12.6 | 1,107 |
| 3 | The 2020 report of The Lancet Countdown on health and climate change: responding to converging crises. Lancet, The, 2021, 397, 129-170. | 13.7 | 1,030 |
| 4 | The 2019 report of The Lancet Countdown on health and climate change: ensuring that the health of a child born today is not defined by a changing climate. Lancet, The, 2019, 394, 1836-1878. | 13.7 | 905 |
| 5 | The Lancet Countdown on health and climate change: from 25 years of inaction to a global transformation for public health. Lancet, The, 2018, 391, 581-630. | 13.7 | 802 |
| 6 | The 2018 report of the Lancet Countdown on health and climate change: shaping the health of nations for centuries to come. Lancet, The, 2018, 392, 2479-2514. | 13.7 | 595 |
| 7 | Cost-effective control of air quality and greenhouse gases in Europe: Modeling and policy applications. Environmental Modelling and Software, 2011, 26, 1489-1501. | 4.5 | 578 |
| 8 | Global Air Quality and Health Co-benefits of Mitigating Near-Term Climate Change through Methane and Black Carbon Emission Controls. Environmental Health Perspectives, 2012, 120, 831-839. | 6.0 | 340 |
| 9 | Future air pollution in the Shared Socio-economic Pathways. Global Environmental Change, 2017, 42, 346-358. | 7.8 | 277 |
| 10 | Regional and Global Emissions of Air Pollutants: Recent Trends and Future Scenarios. Annual Review of Environment and Resources, 2013, 38, 31-55. | 13.4 | 166 |
| 11 | Outlook for clean air in the context of sustainable development goals. Global Environmental Change, 2018, 53, 1-11. | 7.8 | 119 |
| 12 | Disentangling the effects of CO <sub>2</sub> and short-lived climate forcer mitigation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16325-16330. | 7.1 | 114 |
| 13 | Modelling PM2.5 impact indicators in Europe: Health effects and legal compliance. Environmental Modelling and Software, 2015, 74, 201-211. | 4.5 | 77 |
| 14 | Short-lived climate pollutant mitigation and the Sustainable Development Goals. Nature Climate Change, 2017, 7, 863-869. | 18.8 | 76 |
| 15 | Influences of man-made emissions and climate changes on tropospheric ozone, methane, and sulfate at 2030 from a broad range of possible futures. Journal of Geophysical Research, 2006, 111, . | 3.3 | 75 |
| 16 | A Good Climate for Clean Air: Linkages between Climate Change and Air Pollution. An Editorial Essay. Climatic Change, 2004, 66, 263-269. | 3.6 | 74 |
| 17 | Co-benefits of post-2012 global climate mitigation policies. Mitigation and Adaptation Strategies for Global Change, 2013, 18, 801-824. | 2.1 | 74 |
| 18 | Reducing global air pollution: the scope for further policy interventions. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2020, 378, 20190331. | 3.4 | 70 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Environmental Modeling and Methods for Estimation of the Global Health Impacts of Air Pollution. Environmental Modeling and Assessment, 2012, 17, 613-622. | 2.2 | 61 |
| 20 | Synergies in addressing air quality and climate change. Climate Policy, 2009, 9, 669-680. | 5.1 | 31 |
| 21 | Decomposing Air Pollutant Emissions in Asia: Determinants and Projections. Energies, 2018, 11, 1299. | 3.1 | 19 |
| 22 | Factorization of air pollutant emissions: Projections versus observed trends in Europe. Science of the Total Environment, 2014, 494-495, 272-282. | 8.0 | 18 |
| 23 | Model Intercomparison Study of Long Range Transport and Sulfur Deposition in East Asia (MICS-ASIA). Water, Air, and Soil Pollution, 2001, 130, 51-62. | 2.4 | 16 |
| 24 | Applying Integrated Exposure-Response Functions to PM2.5 Pollution in India. International Journal of Environmental Research and Public Health, 2019, 16, 60. | 2.6 | 12 |
| 25 | Forecast of Sulfur Deposition in Japan for Various Energy Supply and Emission Control Scenarios. Water, Air, and Soil Pollution, 2001, 130, 301-306. | 2.4 | 9 |
| 26 | Co-benefits: taking a multidisciplinary approach. Carbon Management, 2013, 4, 135-137. | 2.4 | 9 |
| 27 | Call for comments: climate and clean air responses to covid-19. International Journal of Public Health, 2020, 65, 525-528. | 2.3 | 7 |
| 28 | Energy and Environment. , 0, , 191-254. | | 2 |
| 29 | Synergies in addressing air quality and climate change. Climate Policy, 2009, 9, 669-680. | 5.1 | 2 |
| 30 | Countdown on health and climate change: too important for methodological errors â€“ Authors' reply. Lancet, The, 2021, 398, 26. | 13.7 | 0 |