

# Exacte wetenschappen. Aanwinsten van UA — Periode 2023/08

## ""Statistiek""

*Statistics : concepts and controversies* / David S. Moore ; William I. Notz. — Tenth edition. — New York, N.Y. : Macmillan International Higher Education, 2020. — xxx, 642 p.

UA-CST: PSW 301.085 G-MOOR 2020

## ""Exacte en natuurwetenschappen (algemeen)""

*Charles Darwin, théoricien de l'évolution, penseur agnostique* / Georges Bringuier. — Paris : L'Harmattan, 2023. — 271 p. : ill. — (Débats laïques ; 2023)

UA-CDE: BMED 001 G-BRIN 2023

*On the origin of time : Stephen Hawking's final theory* / Thomas Hertog. — New York, N.Y. : Bantam, 2023. — xxiv, 313 p. : ill.

UA-CGB: TWET 523.1 G-HERT 2023

## ""Wiskunde""

*Regnum Chinae : the printed western maps of China to 1735* / Marco Caboara. — Leiden : Brill, 2022. — 520 p. : ill. — (Explokart studies on the history of cartography ; 21)

UA-CST: GES 91 G-CABO 2022

*Statistics : concepts and controversies* / David S. Moore ; William I. Notz. — Tenth edition. — New York, N.Y. : Macmillan International Higher Education, 2020. — xxx, 642 p.

UA-CST: PSW 301.085 G-MOOR 2020

*Motivic aspects of Hodge theory* / Chris Peters. — New Delhi : Narosa Publishing House, 2010. — ix, 138 p.

UA-CGB: TWET 513.6 G-PETE 2010

*Time series for data scientists : data management, description, modeling and forecasting* / Juana Sanchez. — Cambridge : Cambridge University Press, 2023. — xii, 463 p.

UA-CST: TEW 519.2 G-SANC 2023

## ""Sterrenkunde""

*Regnum Chinae : the printed western maps of China to 1735* / Marco Caboara. — Leiden : Brill, 2022. — 520 p. : ill. — (Explokart studies on the history of cartography ; 21)

UA-CST: GES 91 G-CABO 2022

*On the origin of time : Stephen Hawking's final theory* / Thomas Hertog. — New York, N.Y. : Bantam, 2023. — xxiv, 313 p. : ill.

UA-CGB: TWET 523.1 G-HERT 2023

## ""Natuurkunde""

*We are electric : inside the 200-year hunt for our body's bioelectric code, and what the future holds* / Sally Adee. — New York, N.Y. : Hachette Books, 2023. — 344 p.

UA-CDE: BMED 612 G-ADEE 2023

*Het elektrisch paradijs : de komst van stroom en de transformatie van het huiselijk leven* / Lorenz van Doornen ; Meta Krüger. — Zutphen : Walburg Pers, 2022. — 207 p. : ill.

UA-CGB: TWET 621.3 G-DOOR 2022

*Energy systems & sustainability : power for a sustainable future* / [edit.] Bob Everett ; [edit.] Stephen Peake ; [edit.] James Warren. — Third edition. — Oxford : Oxford University Press, 2021. — xv, 632 p. : ill.

UA-CGB: TWET 620.9 G-EVER 2021

*On the origin of time : Stephen Hawking's final theory* / Thomas Hertog. — New York, N.Y. : Bantam, 2023. — xxiv, 313 p. : ill.

UA-CGB: TWET 523.1 G-HERT 2023

*What's gotten into you : the story of your body's atoms, from the big bang through last night's dinner* / Dan Levitt. — New York, N.Y. : Harper, an imprint of HarperCollinsPublishers, 2023. — xiv, 385 p.

UA-CDE: BMED 577.1 G-LEVI 2023

*The matter of everything : how curiosity, physics, and improbable experiments changed the world* / Suzie Sheehy. — New York, N.Y. : Alfred A. Knopf, 2023. — v, 313 p.

UA-CGB: TWET 53.01 G-SHEE 2023

## ""Scheikunde""

*Annual report* / Colruyt Group [Halle]. — Halle : Colruyt Group Services NV, 2006. — Titel varieert: Annual report with sustainability reporting ; voortzetting van Annual report

<https://www.colruytgroup.com/wps/portal/cg/en/home/investors/annual-reports>

UA-CST: MAG 3802/2

(2017/2018-2020/2021); (2022/2023)

*Jellyfish age backwards : nature's secrets to longevity* / Nicklas Brendborg. — London : Hodder, 2023. — VI, 270 p.

UA-CDE: BMED 577.23 G-BREN 2023

*Energy systems & sustainability : power for a sustainable future* / [edit.] Bob Everett ; [edit.] Stephen Peake ; [edit.] James Warren. — Third edition. — Oxford : Oxford University Press, 2021. — xv, 632 p. : ill.

UA-CGB: TWET 620.9 G-EVER 2021

*What's gotten into you : the story of your body's atoms, from the big bang through last night's dinner* / Dan Levitt. — New York, N.Y. : Harper, an imprint of HarperCollinsPublishers, 2023. — xiv, 385 p.

UA-CDE: BMED 577.1 G-LEVI 2023

## ""Geologie. Aardwetenschappen""

*Charles Darwin, théoricien de l'évolution, penseur agnostique* / Georges Bringuier. — Paris : L'Harmattan, 2023. — 271 p. : ill. — (Débats laïques ; 2023)

UA-CDE: BMED 001 G-BRIN 2023

*Flood handbook : impacts and management* / [edit.] Saeid Eslamian ; [edit.] Faezeh Eslamian. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xvi, 547 p. : ill.

UA-CGB: TWET 695.4 G-ESLA 2022

*Forever chemicals : environmental, economic, and social equity concerns with PFAS in the environment* / [edit.] David M. Kempisty ; [edit.] LeeAnn Racz. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2021. — xviii, 342 p. : ill. — (Environmental and occupational health series ; 2021: 1)

UA-CGB: TWET 628 G-KEMP 2021

*Rebalancing our climate : the future starts today* / Eelco J. Rohling. — New York, N.Y. : Oxford University Press, 2022. — xvii, 302 p. : ill.

UA-CGB: TWET 628 G-ROHL 2022

## ""Paleontologie""

*Néandertal, mon frère* / Silvana Condemi ; François Savatier ; [ill.] Benoît Clarys. — Plaats van uitgave niet gekend : Flammarion, 2019. — 252 p. : ill. — (Champs : sciences ; 2019: 1). — Titel varieert: Néandertal, mon frère : 300 000 ans d'histoire de l'homme

UA-CDE: BMED 599.9 G-COND 2019

*Elderflora : a modern history of ancient trees* / Jared Farmer. — New York, N.Y. : Basic Books, 2022. — VII, 432 p.

UA-CDE: BMED 58 G-FARM 2022

*L'homme préhistorique est aussi une femme : une histoire de l'invisibilité des femmes* / Marylène Patou-Mathis. — Paris : Allary éditions, 2020. — 349 p.

UA-CDE: BMED 599.9 G-PATO 2020

## ""Biologie. Biochemie. Biofysica""

*We are electric : inside the 200-year hunt for our body's bioelectric code, and what the future holds* / Sally Adee. — New York, N.Y. : Hachette Books, 2023. — 344 p.

UA-CDE: BMED 612 G-ADEE 2023

*Jellyfish age backwards : nature's secrets to longevity* / Nicklas Brendborg. — London : Hodder, 2023. — VI, 270 p.

UA-CDE: BMED 577.23 G-BREN 2023

*Charles Darwin, théoricien de l'évolution, penseur agnostique* / Georges Bringuier. — Paris : L'Harmattan, 2023. — 271 p. : ill. — (Débats laïques ; 2023)

UA-CDE: BMED 001 G-BRIN 2023

*Néandertal, mon frère* / Silvana Condemi ; François Savatier ; [ill.] Benoît Clarys. — Plaats van uitgave niet gekend : Flammarion, 2019. — 252 p. : ill. — (Champs : sciences ; 2019: 1). — Titel varieert: Néandertal, mon frère : 300 000 ans d'histoire de l'homme

UA-CDE: BMED 599.9 G-COND 2019

*Elderflora : a modern history of ancient trees* / Jared Farmer. — New York, N.Y. : Basic Books, 2022. — VII, 432 p.

UA-CDE: BMED 58 G-FARM 2022

*The individual in the animal kingdom* / Julian S. Huxley ; [inl.] Richard Gawne ; [inl.] Jacobus J. Boomsma. — Cambridge, Mass. : The MIT Press, 2022. — xlvii, 140 p.

<https://doi.org/10.7551/mitpress/12516.001.0001>

UA-CDE: BMED 59 G-HUXL 2022

*What's gotten into you : the story of your body's atoms, from the big bang through last night's dinner* / Dan Levitt. — New York, N.Y. : Harper, an imprint of HarperCollinsPublishers, 2023. — xiv, 385 p.

UA-CDE: BMED 577.1 G-LEVI 2023

*L'homme préhistorique est aussi une femme : une histoire de l'invisibilité des femmes* / Marylène Patou-Mathis. — Paris : Allary éditions, 2020. — 349 p.

UA-CDE: BMED 599.9 G-PATO 2020

*Tenacious beasts : wildlife recoveries that change how we think about animals* / Christopher J. Preston. — Cambridge, Mass. : The MIT Press, 2023. — 319 p.

UA-CDE: BMED 502.7 G-PRES 2023

*Where we meet the world : the story of the senses* / Ashley Ward. — New York, N.Y. : Basic Books, 2023. — 311 p.

UA-CDE: BMED 591.18 G-WARD 2023

## ""Ingenieurswetenschappen""

*Glyphosate & the swirl : an agroindustrial chemical on the move* / Vincanne Adams. — Durham, N.C. : Duke University Press, 2023. — 174 p. — (Critical global health : evidence, efficacy, ethnography ; 2023: 1)  
UA-CDE: BMED 615.9 G-ADAM 2023

*Annual report* / Colruyt Group [Halle]. — Halle : Colruyt Group Services NV, 2006. — Titel varieert: Annual report with sustainability reporting ; voortzetting van Annual report

<https://www.colruytgroup.com/wps/portal/cg/en/home/investors/annual-reports>

UA-CST: MAG 3802/2

(2017/2018-2020/2021); (2022/2023)

*Extinction Rebellion and climate change activism : breaking the law to change the world* / Oscar Berglund ; Daniel Schmidt. — Cham : Palgrave Macmillan, 2020. — viii, 109 p. — (Palgrave pivot ; 2020: 18)

<https://doi.org/10.1007/978-3-030-48359-3>

UA-HB: CDE-BIO-VENAR

UA-CST: PSW 628 G-BERG 2020

*Engineering sustainable life on earth : alleviating adverse climate change through better design* / John F. Coplin ; [edit.] Dave Coplin. — London : Routledge, Taylor & Francis Group, 2022. — x, 188 p. : ill.

UA-CGB: TWET 628 G-COPL 2022

*Het elektrisch paradijs : de komst van stroom en de transformatie van het huiselijk leven* / Lorenz van Doornen ; Meta Krüger. — Zutphen : Walburg Pers, 2022. — 207 p. : ill.

UA-CGB: TWET 621.3 G-DOOR 2022

*Energy systems & sustainability : power for a sustainable future* / [edit.] Bob Everett ; [edit.] Stephen Peake ; [edit.] James Warren. — Third edition. — Oxford : Oxford University Press, 2021. — xv, 632 p. : ill.

UA-CGB: TWET 620.9 G-EVER 2021

*Flood handbook : impacts and management* / [edit.] Saeid Eslamian ; [edit.] Faezeh Eslamian. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2022. — xvi, 547 p. : ill.

UA-CGB: TWET 695.4 G-ESLA 2022

*Forever chemicals : environmental, economic, and social equity concerns with PFAS in the environment* / [edit.] David M. Kempisty ; [edit.] LeeAnn Racz. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2021. — xviii, 342 p. : ill. — (Environmental and occupational health series ; 2021: 1)

UA-CGB: TWET 628 G-KEMP 2021

*Wounded planet : how declining biodiversity endangers health and how bioethics can help* / Henk A.M.J. ten Have. — Baltimore, Md : Johns Hopkins University Press, 2019. — xii, 355 p.

UA-CST: FILO 177 G-HAVE 2019

## ""Plantkunde""

*Analytic philosophy and Avicenna : knowing the unknown* / Mohammad Azadpur. — London : Routledge, Taylor & Francis Group, 2020. — ix, 210 p. — (Routledge studies in Islamic philosophy ; 2020: 2)  
UA-CST: FILO 19.5 N-AVIC-AZAD 2020

*Elderflora : a modern history of ancient trees* / Jared Farmer. — New York, N.Y. : Basic Books, 2022. — VII, 432 p.

UA-CDE: BMED 58 G-FARM 2022

## ""Dierkunde""

*We are electric : inside the 200-year hunt for our body's bioelectric code, and what the future holds* / Sally Adee. — New York, N.Y. : Hachette Books, 2023. — 344 p.

UA-CDE: BMED 612 G-ADEE 2023

*Néandertal, mon frère* / Silvana Condemi ; François Savatier ; [ill.] Benoît Clarys. — Plaats van uitgave niet gekend : Flammarion, 2019. — 252 p. : ill. — (Champs : sciences ; 2019: 1). — Titel varieert: Néandertal, mon frère : 300 000 ans d'histoire de l'homme

UA-CDE: BMED 599.9 G-COND 2019

*Elderflora : a modern history of ancient trees* / Jared Farmer. — New York, N.Y. : Basic Books, 2022. — VII, 432 p.

UA-CDE: BMED 58 G-FARM 2022

*The individual in the animal kingdom* / Julian S. Huxley ; [inl.] Richard Gawne ; [inl.] Jacobus J. Boomsma. — Cambridge, Mass. : The MIT Press, 2022. — xlvii, 140 p.

<https://doi.org/10.7551/mitpress/12516.001.0001>

UA-CDE: BMED 59 G-HUXL 2022

*L'homme préhistorique est aussi une femme : une histoire de l'invisibilité des femmes* / Marylène Patou-Mathis. — Paris : Allary éditions, 2020. — 349 p.

UA-CDE: BMED 599.9 G-PATO 2020

*Tenacious beasts : wildlife recoveries that change how we think about animals* / Christopher J. Preston. — Cambridge, Mass. : The MIT Press, 2023. — 319 p.

UA-CDE: BMED 502.7 G-PRES 2023

*Where we meet the world : the story of the senses* / Ashley Ward. — New York, N.Y. : Basic Books, 2023. — 311 p.

UA-CDE: BMED 591.18 G-WARD 2023

*The thread of energy* / Martin J. Pasqualetti. — New York, N.Y. : Oxford University Press, 2021. — 452 p. : ill.

UA-CGB: TWET 620.9 G-PASQ 2021

*Rebalancing our climate : the future starts today* / Eelco J. Rohling. — New York, N.Y. : Oxford University Press, 2022. — xvii, 302 p. : ill.

UA-CGB: TWET 628 G-ROHL 2022

*Building with wood : the new timber architecture* / Agata Toromanoff. — Munich : Prestel, 2023. — 237 p. : ill.

UA-CST: ONTW 72 G-TORO 2023

*White skin, black fuel : on the danger of fossil fascism* / Andreas Malm ; Zetkin Collective. — London : Verso, 2021. — xviii, 558 p.

UA-CST: PSW 628 G-MALM 2021

## ""Relatie energie-economie""

*Energy systems & sustainability : power for a sustainable future* / [edit.] Bob Everett ; [edit.] Stephen Peake ; [edit.] James Warren. — Third edition. — Oxford : Oxford University Press, 2021. — xv, 632 p. : ill.

UA-CGB: TWET 620.9 G-EVER 2021

*The thread of energy* / Martin J. Pasqualetti. — New York, N.Y. : Oxford University Press, 2021. — 452 p. : ill.

UA-CGB: TWET 620.9 G-PASQ 2021

## ""Milieubescherming""

*Elderflora : a modern history of ancient trees* / Jared Farmer. — New York, N.Y. : Basic Books, 2022. — VII, 432 p.

UA-CDE: BMED 58 G-FARM 2022

*Tenacious beasts : wildlife recoveries that change how we think about animals* / Christopher J. Preston. — Cambridge, Mass. : The MIT Press, 2023. — 319 p.

UA-CDE: BMED 502.7 G-PRES 2023

## ""Landbouw. Veeteelt. Jacht. Visserij""

*Glyphosate & the swirl : an agroindustrial chemical on the move* / Vincanne Adams. — Durham, N.C. : Duke University Press, 2023. — 174 p. — (Critical global health : evidence, efficacy, ethnography ; 2023: 1)

UA-CDE: BMED 615.9 G-ADAM 2023

*Forever chemicals : environmental, economic, and social equity concerns with PFAS in the environment* / [edit.] David M. Kempisty ; [edit.] LeeAnn Racz. — Boca Raton, Fla : CRC Press, Taylor & Francis Group, 2021. — xviii, 342 p. : ill. — (Environmental and occupational health series ; 2021: 1)

## ""Chemische technologie""

*Annual report* / Colruyt Group [Halle]. — Halle : Colruyt Group Services NV, 2006. — Titel varieert: Annual report with sustainability reporting ; voortzetting van Annual report

<https://www.colruytgroup.com/wps/portal/cg/en/home/investors/annual-reports>

UA-CST: MAG 3802/2

(2017/2018-2020/2021); (2022/2023)

*Energy systems & sustainability : power for a sustainable future* / [edit.] Bob Everett ; [edit.] Stephen Peake ; [edit.] James Warren. — Third edition. — Oxford : Oxford University Press, 2021. — xv, 632 p. : ill.

UA-CGB: TWET 620.9 G-EVER 2021

## ""Computer. Informatica""

*AI ethics in higher education : insights from Africa and beyond* / [edit.] Caitlin C. Corrigan ; [edit.] Simon Atuah Asakipaam ; [edit.] Jerry John Kponyo ; [edit.] Christoph Luetge. — Cham : Springer, 2023. — v, 101 p. — (Springer briefs in ethics ; 2023: 1)

<https://link.springer.com/book/10.1007/978-3-031-23035-6>

UA-CST: FILO 170 G-CORR 2023

*Artificial intelligence and financial behaviour* / [edit.] Riccardo Viale ; [edit.] Shabnam Mousavi ; [edit.] Umberto Filotto ; [edit.] Barbara Alemanni. — Cheltenham : Edward Elgar Publishing, 2023. — ix, 255 p. — (Behavioural financial regulation and policy ; 2023: 1)

UA-CST: TEW 681.39 G-VIAL 2023

*Modern time series forecasting with Python : explore industry-ready time series forecasting using modern machine learning and deep learning* / Manu Joseph. — Birmingham : Packt, 2022. — xxvi, 525 p.

UA-HB: CD-ADM-IDPG

*The psychology of evolving technology : how social media, influencer culture and new technologies are altering society* / Rhoda Okunev. — Berkeley, Calif. : Apress, 2023. — xii, 124 p.

UA-CST: FILO 172 G-OKUN 2023

*Big tech in finance : how to prevail in the age of blockchain, digital currencies and Web3* / Igor Pejic. — London : Kogan Page, 2023. — ix, 286 p. — Titel varieert: Big tech in finance : how to prevail in the age of blockchain, digital currencies and the metaverse

UA-CST: TEW 336.74 G-PEJI 2023

*Rationality and ethics in artificial intelligence* /  
[edit.] Boris D. Grozdanoff ; [edit.] Zdravko Popov ;  
[edit.] Silviya Serafimova. — Newcastle upon Tyne :  
Cambridge Scholars Publishing, 2023. — vi, 221 p.  
UA-CST: FILO 170 G-GROZ 2023

*'You are not expected to understand this' : how 26 lines of  
code changed the world* / [edit.] Torie Bosch ; [inl.] Ellen  
Ullman ; [ill.] Kelly Chudler. — Princeton, N.J. :  
Princeton University Press, 2022. — XII, 202 p. : ill.  
UA-CGB: TWET 001 G-BOSC 2022