

Väte En medicinsk gas på uppgång

Molecular Hydrogen Institutes hemsida

<http://www.molecularhydrogeninstitute.com/articles>

<http://www.molecularhydrogeninstitute.com/hydrogen-an-emerging-medical-gas>

Väte

<https://www.hydrogenterapi.se/vanliga-fr%C3%A5gor-om-hydrogenterapi> Frågor o svar

Om Väteterapi

<https://www.hydrogenterapi.se/utbildning-inom-hydrogenterapi>

<https://www.hydrogenterapi.se/vad-ar-hydrogenterapi>

https://www.hydrogenterapi.se/Vatgas_antioxidanten

https://www.hydrogenterapi.se/Vatgas_antioxidanten

<https://www.hydrogenterapi.se/oxidativ-stress>

<https://www.hydrogenterapi.se/autism> Autism

<https://www.hydrogenterapi.se/Borrelia> Borrelia Film

https://www.hydrogenterapi.se/Vatgas_antioxidanten

<https://medicalgasresearch.biomedcentral.com/articles/10.1186/s13618-015-0034-2> Metoder intag

Så fungerar Molekylärt väte

<https://hydrogen4health.com/molecular-hydrogen-heres-why-it-works-and-what-it-can-do-for-you/>

<https://hydrogen4health.com/oxidative-stress-what-is-it-and-how-can-we-reduce-it/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3660246/>

Terapeutiska förebyggande effekter av molekylärt väte

[https://hydrogen4health.com/beneficial-biological-effects-and-the-underlying-mechanisms-of-](https://hydrogen4health.com/beneficial-biological-effects-and-the-underlying-mechanisms-of-molecular-hydrogen-comprehensive-review-of-321-original-articles/)

[molecular-hydrogen-comprehensive-review-of-321-original-articles/](https://hydrogen4health.com/beneficial-biological-effects-and-the-underlying-mechanisms-of-molecular-hydrogen-comprehensive-review-of-321-original-articles/)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4610055/>

<https://www.sciencedirect.com/science/article/pii/S0163725814000941?via%3Dihub>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3660246/>

<https://pubmed.ncbi.nlm.nih.gov/20815764/> Det finns flera artiklar i ämnet i dessa länkar

<https://pubmed.ncbi.nlm.nih.gov/24769081/>

<https://life-enhancement.com/pages/hydrogen-therapy> väldigt brett flera områden

<https://www.medgasres.com/article.asp?issn=2045-9912;year=2017;volume=7;issue=4;spage=265;epage=272;aulast=Li>

<https://medicalgasresearch.biomedcentral.com/articles/10.1186/2045-9912-4-17#Fig1> Akut/int

<https://medicalgasresearch.biomedcentral.com/articles/10.1186/s13618-014-0019-6>

Väte och idrott

<https://hydrogen4health.com/hydrogen-water-is-an-athletes-best-friend/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3395574/>

<https://hydrogen4health.com/h2-a-must-for-serious-athletes/>

<https://pubmed.ncbi.nlm.nih.gov/33380582/>

<https://pubmed.ncbi.nlm.nih.gov/25295663/>

<https://www.tandfonline.com/doi/full/10.1080/15438627.2013.852092?src=recsys>

Hästträning

https://www.jstage.jst.go.jp/article/jes/24/1/24_1/_article

Vätevatten tar bort ROS (video)

<https://hydrogen4health.com/hydrogen-water-an-efficient-antioxidant-to-remove-ros-from-our-body/>

Lungor

<https://hydrogen4health.com/hydrogen-oxygen-therapy-copd/>

<https://hydrogen4health.com/hydrogen-as-andasthma/> **Astma**

<https://hydrogen4health.com/hydrogen-oxygen-therapy-copd/> **COPD KOL**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3108576/> **KOL**

[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5856384/?log\\$=activity](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5856384/?log$=activity) **astma**

<https://pubmed.ncbi.nlm.nih.gov/28675985/>

<https://www.tandfonline.com/doi/abs/10.1080/10715762.2017.1351027?journalCode=ifra20> HALI

<https://www.wjgnet.com/1007-9327/full/v19/i4/492.htm>

Transplantation

<https://pubmed.ncbi.nlm.nih.gov/33899545/> Lungor

https://journals.lww.com/transplantjournal/Fulltext/2013/03150/Administration_of_Hydrogen_Rich_Saline_Protects.3.aspx GVHD

<https://onlinelibrary.wiley.com/doi/10.1111/j.1600-6143.2008.02359.x>

Sömnapne

<https://hydrogen4health.com/hydrogen-and-sleep-apnea/>

Hjärnan

[https://www.journalofsurgicalresearch.com/article/S0022-4804\(18\)30189-6/fulltext](https://www.journalofsurgicalresearch.com/article/S0022-4804(18)30189-6/fulltext) TBI

<https://www.sciencedirect.com/science/article/abs/pii/S036192301730566X?via%3Dihub>

<https://www.sciencedirect.com/science/article/abs/pii/S0006899315003340?via%3Dihub>

<https://www.sciencedirect.com/science/article/abs/pii/S016643281830010X?via%3Dihub> demens

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0108034>

<https://pubmed.ncbi.nlm.nih.gov/21725762/> GMH

[https://www.journalofsurgicalresearch.com/article/S0022-4804\(18\)30189-6/fulltext](https://www.journalofsurgicalresearch.com/article/S0022-4804(18)30189-6/fulltext)

<https://www.sciencedirect.com/science/article/pii/S0006899318303615?via%3Dihub>

<https://www.nature.com/articles/aps2017148>

<https://www.eurekaselect.com/article/86702>

<https://www.nature.com/articles/s41598-018-27626-4> Under graviditet

<https://www.sciencedirect.com/science/article/abs/pii/S036192301730566X?via%3Dihub>

<https://www.eurekaselect.com/article/86702>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0176992>

<https://www.nature.com/articles/s41598-017-10362-6> Stress

<https://www.nature.com/articles/srep23742> Depression

<https://www.sciencedirect.com/science/article/pii/S0041008X14002348?via%3Dihub>

https://journals.lww.com/shockjournal/Fulltext/2012/06000/Effect_of_Hydrogen_Gas_on_the_Survival_Rate_of.14.aspx

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4812321/> Depression

Stroke

<https://hydrogen4health.com/hydrogen-gas-inhalation-stroke-need-know/>

<https://www.sciencedirect.com/science/article/pii/S105230571730294X>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4411925/>

[https://www.strokejournal.org/article/S1052-3057\(17\)30294-X/fulltext](https://www.strokejournal.org/article/S1052-3057(17)30294-X/fulltext)

Alzheimer

<https://hydrogen4health.com/molecular-hydrogen-and-alzheimers-disease/>

[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6352568/?log\\$=activity](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6352568/?log$=activity)

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6352568/?fbclid=IwAR03L2EQKGvgQsEOLNwY7_18SUFrutglBHYY1zKj6a9ZDSBBIlInlXrmXS0

Ischemi-reperfusionsskada

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8566066/>

Övervikt, Fetma

<https://hydrogen4health.com/can-hydrogen-rich-water-help-lose-weight/>

<https://pubmed.ncbi.nlm.nih.gov/21293445/>

<https://www.mdpi.com/2079-7737/10/5/364> dietframkallad

<https://onlinelibrary.wiley.com/doi/full/10.1038/oby.2011.6>

<https://www.mdpi.com/2072-6643/9/1/64/htm>

<https://link.springer.com/article/10.1007/s11845-017-1638-4>

Hjärta

<https://translational-medicine.biomedcentral.com/articles/10.1186/s12967-021-03129-1>

[https://www.resuscitationjournal.com/article/S0300-9572\(12\)00872-6/fulltext](https://www.resuscitationjournal.com/article/S0300-9572(12)00872-6/fulltext)

<https://www.spandidos-publications.com/10.3892/mmr.2018.9198>

<https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-017-2246-3>

https://journals.lww.com/shockjournal/Fulltext/2016/09000/Hydrogen_Inhalation_is_Superior_to_Mild.13.aspx

<https://academic.oup.com/jcem/article/100/7/2724/2829665?login=false>

<https://www.dovepress.com/consumption-of-water-containing-over-35-mg-of-dissolved-hydrogen-could-peer-reviewed-fulltext-article-VHRM>

<https://academic.oup.com/circres/article/94/1/144/271432?login=false>

<https://www.frontiersin.org/articles/10.3389/fphys.2018.01026/full> Hjärtsvikt

[https://www.strokejournal.org/article/S1052-3057\(17\)30294-X/fulltext](https://www.strokejournal.org/article/S1052-3057(17)30294-X/fulltext)

Kärlsystem /åderförkalkning

<https://hydrogen4health.com/hydrogen-water-can-help-improve-vascular-health/>

<https://www.dovepress.com/consumption-of-water-containing-over-35-mg-of-dissolved-hydrogen-could-peer-reviewed-fulltext-article-VHRM>

Hud, hudkosmetik

<https://link.springer.com/article/10.1007/s11010-021-04189-z>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0124897> Brännskada

https://www.jstage.jst.go.jp/article/bpb/37/9/37_b14-00220/_html/-char/en AD

<https://www.hindawi.com/journals/ecam/2013/538673/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4699099/> Sår läkning

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6111801/> Trycksår

<http://www.molecularhydrogeninstitute.com/molecular-hydrogen-for-skin>

Psoriasis

<https://hydrogen4health.com/hydrogen-water-baths-and-psoriasis/>

[https://www.nature.com/articles/s41598-018-26388-3?](https://www.nature.com/articles/s41598-018-26388-3?fbclid=IwAR1b23E_Sf0qJQbv5c96wPAWZPaYA-118NbohAJKCOKpavGixj2AvNsuPsE)

[fbclid=IwAR1b23E_Sf0qJQbv5c96wPAWZPaYA-118NbohAJKCOKpavGixj2AvNsuPsE](https://www.spandidos-publications.com/10.3892/mmr.2015.3707?text=abstract#)

<https://www.spandidos-publications.com/10.3892/mmr.2015.3707?text=abstract#>

<https://www.spandidos-publications.com/10.3892/mmr.2015.3707>

Diabetes

<https://hydrogen4health.com/hydrogen-water-and-diabetes-nordenau-effect/>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0053913> möss

D2 och nedsatt glukostolerans

<https://pubmed.ncbi.nlm.nih.gov/19083400/>

Ögon

<https://hydrogen4health.com/protect-e-hydrogen-gases/>

<https://www.tandfonline.com/doi/abs/10.1080/10715762.2019.1582770?journalCode=ifra20>

<https://www.nature.com/articles/srep31190>

<https://www.hindawi.com/journals/omcl/2017/8906027/>

<https://www.nature.com/articles/s41598-021-85895-y>

<https://www.dovepress.com/the-potential-utilizations-of-hydrogen-as-a-promising-therapeutic-strategy-peer-reviewed-fulltext-article-TCRM#>

Hörsel

<https://www.sciencedirect.com/science/article/abs/pii/S0168010214001850>

Lever

<https://pubmed.ncbi.nlm.nih.gov/33899545/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5937304/> Tarm miljö

<https://www.rcpjournals.org/content/clinmedicine/21/2/e223>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4394080/>

<https://www.spandidos-publications.com/etm/9/6/2114>

Fettlever

<https://hydrogen4health.com/https-hydrogen4health-com-nafld-hydrogen-water/>

<https://aasldpubs.onlinelibrary.wiley.com/doi/10.1002/hep.25782>

Pankreatit

<https://pubmed.ncbi.nlm.nih.gov/29237160/>

<https://www.hindawi.com/journals/mi/2015/281985/>

<https://www.karger.com/Article/FullText/485906>

<https://febs.onlinelibrary.wiley.com/doi/10.1111/febs.13629>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4845997/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4386702/>

Njurar

<https://www.sciencedirect.com/science/article/abs/pii/S0022480413021720>

https://journals.lww.com/shockjournal/Fulltext/2012/06000/Effect_of_Hydrogen_Gas_on_the_Survival_Rate_of.14.aspx

<https://www.hindawi.com/journals/mi/2015/685043/>

Reumatoid artrit

<https://hydrogen4health.com/molecular-hydrogen->

[water/https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5095341/?fbclid=IwAR0SyOeXWtIIcZhw0nfpUe1rw9JnvrE62obKWM10tEo7Y2_FPSQxnO1xlzw](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5095341/?fbclid=IwAR0SyOeXWtIIcZhw0nfpUe1rw9JnvrE62obKWM10tEo7Y2_FPSQxnO1xlzw)

<https://pubmed.ncbi.nlm.nih.gov/23031079/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5095341/>

Allergi

<https://hydrogen4health.com/allergic-rhinitis/>

<https://hydrogen4health.com/anti-allergy-benefits-of-hydrogen/>

Luftvägar

<https://pubmed.ncbi.nlm.nih.gov/34770784/>

Inflammation

<https://hydrogen4health.com/inflammation-what-is-it-and-how-can-molecular-hydrogen-help/>

<https://www.karger.com/Article/FullText/354459> Aplastisk Anemi

Sepsis

https://journals.lww.com/shockjournal/Fulltext/2017/07000/Preadministration_of_Hydrogen_Rich_Water_Protects.12.aspx

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4931094/> organ förstöring

<https://www.sciencedirect.com/science/article/pii/S0006899320302134?via%3Dihub>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4931094/>

Tjocktarmscancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4393812/> (Det finns flera artiklar i denna länk om ämnet att bläddra vidare till)

Cancertumörer blandat

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8395776/>

<https://stemcellres.biomedcentral.com/articles/10.1186/s13287-019-1241-x>

<https://www.mdpi.com/2072-6694/13/4/893/htm>

Äggstockscancer

<https://tcr.amegroups.com/article/view/23326/17939>

Hjärntumör

<https://hydrogen4health.com/can-hydrogen-gas-shrink-secondary-brain-tumors/>

<https://stemcellres.biomedcentral.com/articles/10.1186/s13287-019-1241-x>

Cancerbehandling

<https://www.frontiersin.org/articles/10.3389/fonc.2019.00696/full>

<https://www.spandidos-publications.com/10.3892/mco.2017.1409> behandling av kemoterapi

<https://www.frontiersin.org/articles/10.3389/fonc.2019.00696/full>

<https://pubmed.ncbi.nlm.nih.gov/19783965/>

<https://www.spandidos-publications.com/10.3892/ol.2018.9023>

Strålskydd, strålbehandling

<https://pubmed.ncbi.nlm.nih.gov/33925430/> Det finns fler artiklar i denna länk

<https://medicalgasresearch.biomedcentral.com/articles/10.1186/2045-9912-1-11>

<https://pubmed.ncbi.nlm.nih.gov/22146004/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5799803/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3231938/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5799803/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5294227/> Hydroxyl Radikal

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5059652/>

Gallblåsecancer

<https://pubmed.ncbi.nlm.nih.gov/31423439/>

Sårläkning hundar

<https://pubmed.ncbi.nlm.nih.gov/34822637/>

Metabolt syndrom 24 v studie

<https://www.dovepress.com/the-effects-of-24-week-high-concentration-hydrogen-rich-water-on-body-peer-reviewed-fulltext-article-DMSO#>

Covid 19

<https://www.frontiersin.org/articles/10.3389/fmed.2021.671215/full>

<https://www.hydrogenterapi.se/kampen-mot-covid-19>

Fysisk stress

<https://www.nature.com/articles/npp200895>

Väte vc kaffe för vakenhet

<https://onlinelibrary.wiley.com/doi/10.1002/fsn3.2480>

Åldrande

<https://www.sciencedirect.com/science/article/abs/pii/S0531556521003569?via%3Dihub>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8558637/>

Parkinsons

<https://movementdisorders.onlinelibrary.wiley.com/doi/abs/10.1002/mds.25375?deniedAccessCustomisedMessage=&userIsAuthenticated=false>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0007247>

klorpyrifosinducerad neurotoxicitet

<https://www.sciencedirect.com/science/article/pii/S0041008X14002348>

Bukhinna

<https://www.sciencedirect.com/science/article/pii/S1567576914001477>

<https://stemcellres.biomedcentral.com/articles/10.1186/s13287-019-1241-x>

Tarm

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4509253/>

[https://www.journalofsurgicalresearch.com/article/S0022-4804\(13\)00495-2/fulltext](https://www.journalofsurgicalresearch.com/article/S0022-4804(13)00495-2/fulltext) UC

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3925872/>

<https://www.wjgnet.com/1007-9327/full/v19/i4/492.htm>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6352569/> Tarmflora

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5937304/> Tarmmiljö

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5330822/> IBD

Hepatit B

<https://ascpt.onlinelibrary.wiley.com/doi/full/10.1111/cts.12076>

Värmeslag vaskulär endotel Glycocalyx

https://journals.lww.com/shockjournal/Abstract/2021/10000/Inhalation_of_2_Hydrogen_Improves_Survival_Rate.15.aspx

Hyperkolesterolemi

<https://pubmed.ncbi.nlm.nih.gov/25978109/>

Psykiskt mående

<https://www.medgasres.com/article.asp?issn=2045-9912;year=2017;volume=7;issue=4;spage=247;epage=255;aulast=Mizuno>

Chock

https://journals.lww.com/jtrauma/Abstract/2017/09000/Hydrogen_gas_inhalation_inhibits_progression_to.18.aspx

HBO

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0173645>

Åldrande

<https://www.sciencedirect.com/science/article/abs/pii/S0753332218328403?via%3Dihub>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4212634/>

Nerver

<https://www.spandidos-publications.com/10.3892/etm.2015.2518> Nervplantat

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0100352> nervsmärta

Ryggmärgsskada

<https://www.karger.com/Article/FullText/489764>

Ben

<https://pubmed.ncbi.nlm.nih.gov/28148301/>

<https://link.springer.com/article/10.1007/s00264-017-3581-4>

<https://www.hindawi.com/journals/tswj/2014/109876/>

<https://www.tandfonline.com/doi/abs/10.3810/pgm.2014.09.2813>

<https://medicalgasresearch.biomedcentral.com/articles/10.1186/2045-9912-1-18>

[https://www.journalofsurgicalresearch.com/article/S0022-4804\(14\)01129-9/fulltext](https://www.journalofsurgicalresearch.com/article/S0022-4804(14)01129-9/fulltext)

<https://bpspubs.onlinelibrary.wiley.com/doi/10.1111/bph.12036> Osteoporos

Tänder

<https://www.mdpi.com/2076-3921/4/3/513>

Växter

<https://www.sciencedirect.com/science/article/abs/pii/S0147651317303809?via%3Dihub>

<https://amb-express.springeropen.com/articles/10.1186/s13568-017-0406-1>

<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0071038>

Transplantation / GVHD

<https://www.hindawi.com/journals/omcl/2021/1165928/>

<https://www.hindawi.com/journals/omcl/2021/1165928/>

Hematologiska

<https://www.hindawi.com/journals/omcl/2019/3917393/>

<https://www.hindawi.com/journals/omcl/2019/3917393/>