

PEER-REVIEWED STUDIES & MEDICAL RESEARCH

Medical Research About Molecular Hydrogen

(*ERW = ELECTROLYZED REDUCED WATER*)

LACTIC ACID

- <https://www.ncbi.nlm.nih.gov/pubmed/22520831>

OXIDATIVE STRESS & OTHERS

- <https://www.ncbi.nlm.nih.gov/pubmed/21621588>
- <https://www.ncbi.nlm.nih.gov/pubmed/28217294>
- <https://www.ncbi.nlm.nih.gov/pubmed/26739257>
- <https://www.ncbi.nlm.nih.gov/pubmed/22146674>
- <https://www.ncbi.nlm.nih.gov/pubmed/27643933>
- <https://www.ncbi.nlm.nih.gov/pubmed/9169001>
- <https://www.ncbi.nlm.nih.gov/pubmed/17486089>
- <https://www.ncbi.nlm.nih.gov/pubmed/25485090>
- <https://www.hindawi.com/journals/omcl/2012/353152/>
- <https://www.ncbi.nlm.nih.gov/pubmed/29254278>
- <https://www.ncbi.nlm.nih.gov/pubmed/25747486>
- <https://www.ncbi.nlm.nih.gov/pubmed/29657720>
- <https://www.ncbi.nlm.nih.gov/pubmed/28435468>
- <https://www.ingentaconnect.com/content/asp/jnn/2017/00000017/00000007/art00102>
- <https://www.scirp.org/journal/PaperInformation.aspx?paperID=62945>
- <https://www.ncbi.nlm.nih.gov/pubmed/27777424>
- https://link.springer.com/chapter/10.1007/978-94-017-9691-0_6#page-1
- <https://www.ncbi.nlm.nih.gov/pubmed/25936365>
- <https://www.ncbi.nlm.nih.gov/pubmed/22720117>
- <https://www.ncbi.nlm.nih.gov/pubmed/22328284>
- <https://medicalgasresearch.biomedcentral.com/articles/10.1186/2045-9912-2-17>
- <https://www.ncbi.nlm.nih.gov/pubmed/20815764>
- <https://www.ncbi.nlm.nih.gov/pubmed/21226992>

ALZHEIMER

- <https://www.ncbi.nlm.nih.gov/pubmed/26271894>

CATARACT

- <https://www.ncbi.nlm.nih.gov/pubmed/27606690>

CELLULAR REDOX STATE

- <https://www.ncbi.nlm.nih.gov/pubmed/27598129>

METABOLIC SYNDROME - OBESITY

- <https://www.ncbi.nlm.nih.gov/pubmed/20216947>

RADIOTHERAPY (LIVER TUMORS & OTHERS)

- <https://www.ncbi.nlm.nih.gov/pubmed/22146004>
- <https://www.ncbi.nlm.nih.gov/pubmed/24155664>
- <https://www.ncbi.nlm.nih.gov/pubmed/22537465>
- <https://www.ncbi.nlm.nih.gov/pubmed/21275114>

CHEMOTHERAPY

- <https://www.ajol.info/index.php/tjpr/article/view/164283>

AUTISM

- <https://www.ncbi.nlm.nih.gov/pubmed/22846252>
- <https://www.ncbi.nlm.nih.gov/pubmed/23047522>
- <https://www.europeanreview.org/wp/wp-content/uploads/1469.pdf>

TELOMERE SHORTENING IN CANCER CELLS

- https://link.springer.com/chapter/10.1007/0-306-46869-7_62

SPORTS MEDICINE

- <https://www.ncbi.nlm.nih.gov/pubmed/25525953>

CARDIOVASCULAR & METABOLIC DISEASES

- <https://www.ncbi.nlm.nih.gov/pubmed/29763888>

PULMONARY DISEASE

- <https://www.sciencedirect.com/science/article/pii/S1000194811600312>

CELLULAR SENESCENCE IN ENDOTHELIAL CELLS

- <https://www.ncbi.nlm.nih.gov/pubmed/27477846>

LEUKEMIA

- <https://www.ncbi.nlm.nih.gov/pubmed/19202298>
- https://link.springer.com/chapter/10.1007/978-94-017-0726-8_67?fbclid=IwAR1-AFqe7nRBB6fwCNYPMuNUIoUIQ5JXedaBIImw3Cl_WOl_6Y3m3EmfSI

TREATING ACNE

- https://www.researchgate.net/publication/237566858_The_Efficacy_and_Tolerability_of_Electrolyzed_Oxidized_Water_in_Treating_Mild_to_Moderate_Acne

OXIDATIVE STRESS IN SPACE FLIGHT

- <https://www.ncbi.nlm.nih.gov/pubmed/20851533>

LDL-CHOLESTEROL

- <https://www.ncbi.nlm.nih.gov/pubmed/23610159>

DIABETES

- <https://www.ncbi.nlm.nih.gov/pubmed/19083400>
- <https://www.pagepress.org/journals/index.php/ams/article/view/2940>
- <https://www.ncbi.nlm.nih.gov/pubmed/19003114>
- <https://www.ncbi.nlm.nih.gov/pubmed/21063772>
- <https://www.ncbi.nlm.nih.gov/pubmed/16945392>
- <https://www.ncbi.nlm.nih.gov/pubmed/17268057>
- https://www.jstage.jst.go.jp/article/bpb/30/2/30_2_234/_article/-char/ja/

FIBROSARCOMA

- <https://www.ncbi.nlm.nih.gov/pubmed/22695858>
- https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3386386/?fbclid=IwAROL4nYsO6Nhc98RAjXAJH7sHdMSKhw6OgkHXAx_Kn25p3fHQjDSInMsdBg

REFLUX DISEASE

- <https://www.ncbi.nlm.nih.gov/pubmed/22844861>
- <https://www.ncbi.nlm.nih.gov/pubmed/29512923>
- <https://www.ncbi.nlm.nih.gov/pubmed/24589018>

IRRITABLE BOWEL SYNDROME

- https://www.ncbi.nlm.nih.gov/pubmed/29849734?fbclid=IwAR130RI2be9K0dosfFOvX74705yG5yeh1A_ECDPPc05w9hTVNzVIuIvOEgg

HAEMODIALYSIS

- <https://www.ncbi.nlm.nih.gov/pubmed/20190245>
- <https://www.ncbi.nlm.nih.gov/pubmed/12846769>
- https://www.ncbi.nlm.nih.gov/pubmed/16760903?fbclid=IwAR3bVOg03j_m3Lukh2F6uWhT9EzOTgFNgoSPnEqjryLaOrgZlew9t5_Yjll
- <https://www.ncbi.nlm.nih.gov/pubmed/19342864?fbclid=IwAR0T0iV6v1YU-vn87L9OVN11DZ26wJmHk936oxEk2GbGcMOhkAsn2MFnPw>
- https://www.ncbi.nlm.nih.gov/pubmed/28902900?fbclid=IwAR0un_wjt1jQsbJrpaXxMOTb556khcH652yzPsx62tDjAIztFjzIut0GT8
- https://www.ncbi.nlm.nih.gov/pubmed/17576297?fbclid=IwARITjTpQznkXPhd1oZXBkoRQgVRegJZ69jMi4r9jUAVF9v_yZeW9LQ2DOA
- <https://www.ncbi.nlm.nih.gov/pubmed/20388631?fbclid=IwAR0mUE2G186uSfuDtp7F7eRzLOAr4hkvpnqW9d9qiGmXRSYx6RYJc7Fuimw>
- <https://rrtjournal.biomedcentral.com/articles/10.1186/s41100-016-0036-0?fbclid=IwAR2n1TQ2Ek1ObkmQrgJ-jIRxp8xBy2ME-WISKPDnVrfcre4RJ2gfRmfLEM>

RHEUMATOID ARTHRITIS

- <https://www.ncbi.nlm.nih.gov/pubmed/24929023>
- <https://www.ncbi.nlm.nih.gov/pubmed/23031079?fbclid=IwAR2jrZNVvDGgFNU4CmaOmyGHfO9Dew70GWQrQxykUJ8EGpcLYxn1OKL-fk>
- <https://benthamopen.com/ABSTRACT/TONUTRJ-2-100?fbclid=IwAR3hc5piMok0ype1OQAMBBLvDC5QXgKK3S9dwvMe5GVqtvelmKLW5XjcZTI>

NEUROLOGICAL DISORDERS

- [https://www.ncbi.nlm.nih.gov/pubmed/27281176?
fbclid=IwAR29mxiqfzLNLmt7sSk7ufs1Sd8affOzhw_DqXi8HFSgrPwfa2JM69THd8I](https://www.ncbi.nlm.nih.gov/pubmed/27281176?fbclid=IwAR29mxiqfzLNLmt7sSk7ufs1Sd8affOzhw_DqXi8HFSgrPwfa2JM69THd8I)
- [https://www.ncbi.nlm.nih.gov/pubmed/26271894?
fbclid=IwAR2H610IWpU20GYdmzfATefQUbFcCcbhoio6wDkakSMVFj0A0cmBIsQY4w](https://www.ncbi.nlm.nih.gov/pubmed/26271894?fbclid=IwAR2H610IWpU20GYdmzfATefQUbFcCcbhoio6wDkakSMVFj0A0cmBIsQY4w)
- [https://www.ncbi.nlm.nih.gov/pubmed/25251220?
fbclid=IwAR3ipPsz94zWdniq01wUjT7uxW3SQaXm-53dpNiMPP7Z8UyCPMqyUPgRjso](https://www.ncbi.nlm.nih.gov/pubmed/25251220?fbclid=IwAR3ipPsz94zWdniq01wUjT7uxW3SQaXm-53dpNiMPP7Z8UyCPMqyUPgRjso)
- [https://www.ncbi.nlm.nih.gov/pubmed/28751802?
fbclid=IwAR3U_m7H3101GlxFi4dFzMfUkrHzlifWrSxPzamRdlQ69ohE7ImPh9-q0HE](https://www.ncbi.nlm.nih.gov/pubmed/28751802?fbclid=IwAR3U_m7H3101GlxFi4dFzMfUkrHzlifWrSxPzamRdlQ69ohE7ImPh9-q0HE)
- [https://www.ncbi.nlm.nih.gov/pubmed/27826423?
fbclid=IwAR1FUIPZd4Hj7RQz8HgJFeZ1XVd0ODpLL6ulPunIoPPyXVHWZh8yktg21nU](https://www.ncbi.nlm.nih.gov/pubmed/27826423?fbclid=IwAR1FUIPZd4Hj7RQz8HgJFeZ1XVd0ODpLL6ulPunIoPPyXVHWZh8yktg21nU)

PARKINSON

- [https://www.ncbi.nlm.nih.gov/pubmed/23400965?
fbclid=IwAR2Q6gUqW4q8M4lZua0EI74bBPnp5lnTPkChkb5EkIYQxZj9olDFDku31A](https://www.ncbi.nlm.nih.gov/pubmed/23400965?fbclid=IwAR2Q6gUqW4q8M4lZua0EI74bBPnp5lnTPkChkb5EkIYQxZj9olDFDku31A)
- [https://www.ncbi.nlm.nih.gov/pubmed/27176725?
fbclid=IwAR2xfSUEe07oQvXX9eNoOZO3nDPTJc7L0T04RrcXE3QiTsVr7ns9gjGuCwo](https://www.ncbi.nlm.nih.gov/pubmed/27176725?fbclid=IwAR2xfSUEe07oQvXX9eNoOZO3nDPTJc7L0T04RrcXE3QiTsVr7ns9gjGuCwo)
- [https://www.ncbi.nlm.nih.gov/pubmed/24529916?
fbclid=IwAR2gYXpg8OWMSIMH69QAmEGFvSQZw0gInAtDv8MjUJIokP5WYqVJbCOVPs](https://www.ncbi.nlm.nih.gov/pubmed/24529916?fbclid=IwAR2gYXpg8OWMSIMH69QAmEGFvSQZw0gInAtDv8MjUJIokP5WYqVJbCOVPs)

ANGIOGENESIS

- <https://www.ncbi.nlm.nih.gov/pubmed/18175936>

HEPATITIS B

- <https://www.ncbi.nlm.nih.gov/pubmed/24127924>

POLYCYSTIC OVARIAN SYNDROME

- <https://www.ncbi.nlm.nih.gov/pubmed/28673586>

2' HYDROGEN MOLECULE BIOMEDICAL SYMPOSIUM

- <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5075685/>

PH LEVEL EFFECT ON CANCER

- <https://cancerres.aacrjournals.org/content/69/6/2260>
- [https://www.ncbi.nlm.nih.gov/pubmed/19801663?
fbclid=IwARlnMXIhMgwUOgU2xv6KfaAYFNyBAbyk6EsJADP_Fbik4sgWR_jVhw3zKPY](https://www.ncbi.nlm.nih.gov/pubmed/19801663?fbclid=IwARlnMXIhMgwUOgU2xv6KfaAYFNyBAbyk6EsJADP_Fbik4sgWR_jVhw3zKPY)

- [https://www.ncbi.nlm.nih.gov/pubmed/16707446?
fbclid=IwAR3ZhAhfBxiH5Ik4d8sBfbic2GY9EcGH4Jwu6LJwXXYu6f8jsyJn0-yAFVk](https://www.ncbi.nlm.nih.gov/pubmed/16707446?fbclid=IwAR3ZhAhfBxiH5Ik4d8sBfbic2GY9EcGH4Jwu6LJwXXYu6f8jsyJn0-yAFVk)
- [https://www.ncbi.nlm.nih.gov/pubmed/28122260?
fbclid=IwAR1AisoYOBhgS4dduDDaMGYoH8HLNShQ4wWHEMMI8m8coR2hODjz7zijwnw](https://www.ncbi.nlm.nih.gov/pubmed/28122260?fbclid=IwAR1AisoYOBhgS4dduDDaMGYoH8HLNShQ4wWHEMMI8m8coR2hODjz7zijwnw)

PESTICIDE RESIDUES REDUCTION

- <https://www.ncbi.nlm.nih.gov/pubmed/22420563>

TUMOR ANGIOGENESIS

- https://www.jstage.jst.go.jp/article/bpb/31/1/31_1_19/_article/-char/ja/

Additional Resources

For more peer-reviewed studies & medical research on the kind of water these machines produce, use **PubMed.com** or **GoogleScholar.com** to search for:

- "electrolyzed reduced water"
- "ERW"
- "molecular hydrogen"
- "hydrogen water"