Laser Articles

1. Low Lever Laser Therapy (LLLT) In autism: Age group analysis

https://www.researchgate.net/publication/335590136_Low_Lever_Laser_Therapy_LLLT_In_autism_Age_group_analysis
**Research Gate not *AS* reliable

2. Augmentation of cognitive brain functions with transcranial lasers
https://pmc.ncbi.nlm.nih.gov/articles/PMC3953713/

3. Biphasic Dose Response in Low Level Light Therapy
https://pmc.ncbi.nlm.nih.gov/articles/PMC2790317/

4. Review of light parameters and photobiomodulation efficacy: dive into complexity
https://pmc.ncbi.nlm.nih.gov/articles/PMC8355782/

5. Photobiomodulation Improves the Frontal Cognitive Function of Older Adults
https://pmc.ncbi.nlm.nih.gov/articles/PMC6333495/

6. Photobiomodulation in Acute Traumatic Brain Injury: A Systematic Review and Meta-Analysis
https://pubmed.ncbi.nlm.nih.gov/35698294/
** No access to the full article

7. Brain Photobiomodulation Therapy: a Narrative Review
https://pmc.ncbi.nlm.nih.gov/articles/PMC6041198/

8. A systematic review of the effects of transcranial photobiomodulation on brain activity in humans
https://pubmed.ncbi.nlm.nih.gov/36927734/ (need access to read full article)

9. Turning On Lights to Stop Neurodegeneration: The Potential of Near Infrared Light Therapy in Alzheimer's and Parkinson's Disease
https://www.frontiersin.org/journals/neuroscience/articles/10.3389/fnins.2015.00500/full

10. Effect of Low Level Laser Therapy on Brain Activity Assessed by QEEG and QEEGt in Normal Subjects
https://www.researchgate.net/publication/335590230_Effect_of_Low_Level_Laser_Therapy_on_brain_activity_assessed_by_QEEG_and_QEEGt_in_normal_subjects
**Research Gate not *AS* reliable

11. Low level lasers effect on proliferation, migration and anti-apoptosis of mesenchymal stem cells

https://pubmed.ncbi.nlm.nih.gov/28178868/

12. Effect of low-level laser therapy on the modulation of the mitochondrial activity of macrophages
https://pmc.ncbi.nlm.nih.gov/articles/PMC4183262/

13. Mechanistic approaches to the light-induced neural cell differentiation: Photobiomodulation vs Low-Dose Photodynamic Therapy
https://pubmed.ncbi.nlm.nih.gov/34954387/

14. Follow-Up Assessment Of Autistic Children 12 Months After Finishing Low Lever Laser Therapy
https://ispub.com/IJN/21/2/54809

15. Vagal Nerve Stimulation With Low Level Lasers Of Two Different Frequencies, Assessed By QEEG
https://ispub.com/IJN/21/1/54122

16. Transcranial and systemic photobiomodulation for major depressive disorder: A systematic review of efficacy, tolerability and biological mechanisms
https://www.sciencedirect.com/science/article/abs/pii/S0165032718311558

17. Assessing The Autonomic Effect Of Vagal Nerve Stimulation With Low Level Lasers By Heart Rate Variability
https://ispub.com/IJN/21/1/54164

18. Transcranial low-level laser therapy enhances learning, memory, and neuroprogenitor cells after traumatic brain injury in mice
https://pubmed.ncbi.nlm.nih.gov/25292167/

19. "Photobiomics": Can Light, Including Photobiomodulation, Alter the Microbiome?
https://pmc.ncbi.nlm.nih.gov/articles/PMC6859693/

20. Follow-Up Assessment Of Autistic Children 6 Months After Finishing Low Lever Laser Therapy
https://www.researchgate.net/publication/335590131_Follow-Up_assessment_of_autistic_children_6_months_after_finishing_low_lever_laser_herapy
**Research Gate not *AS* reliable

21. Photobiomodulation of the microbiome: implications for metabolic and inflammatory diseases
https://pubmed.ncbi.nlm.nih.gov/30074108/

22. Treatments for traumatic brain injury with emphasis on transcranial near-infrared laser phototherapy
https://pubmed.ncbi.nlm.nih.gov/26347062/

23. Psychological benefits 2 and 4 weeks after a single treatment with near infrared light to the forehead: a pilot study of 10 patients with major depression and anxiety
https://pubmed.ncbi.nlm.nih.gov/19995444/

24. Low-level laser therapy regulates microglial function through Src-mediated signaling pathways: implications for neurodegenerative diseases
https://pubmed.ncbi.nlm.nih.gov/22989325/

25. Effect of Transcranial Low-Level Light Therapy vs Sham Therapy Among Patients With Moderate Traumatic Brain Injury
https://pubmed.ncbi.nlm.nih.gov/32926117/

26. Mitochondrial Dysfunction and Parkinson's Disease-Near-Infrared Photobiomodulation as a Potential Therapeutic Strategy
https://pmc.ncbi.nlm.nih.gov/articles/PMC7145956/

27. Advances in photobiomodulation for cognitive improvement by near-infrared derived multiple strategies
https://pubmed.ncbi.nlm.nih.gov/36814278/

28. Twelve Months Follow-Up Comparison Between Autistic Children Vs. Initial Placebo (Treated) Groups
https://ispub.com/IJN/21/2/54812

29. Neuroprotection of midbrain dopaminergic cells in MPTP-treated mice after near-infrared light treatment
https://pubmed.ncbi.nlm.nih.gov/19882716/

30. Photobiomodulation in human muscle tissue: an advantage in sports performance?
https://pubmed.ncbi.nlm.nih.gov/27874264/

31. Transcranial laser stimulation as neuroenhancement for attention bias modification in adults with elevated depression symptoms
https://pubmed.ncbi.nlm.nih.gov/27267860/