

## **REASEARCH & ARTICLES ON THE BENEFITS OF ROCK CLIMBING**

## Research

- Climbing provides positive benefits for health-related fitness in youth.
  - <u>Rock Climbing for Promoting Physical Activity in Youth PMC (nih.gov)</u>
- Climbing is a moderate-to-vigorous physical activity.
  - <u>climbing-energy-expenditure.pdf (shopify.com)</u>
  - Energy expenditure and physiological responses during indoor rock climbing. PMC (nih.gov)
  - Physiology of sport rock climbing | British Journal of Sports Medicine (bmj.com)
- Climbing can help reduce symptoms of depression.
  - <u>Bouldering psychotherapy reduces depressive symptoms even when general physical</u> <u>activity is controlled for: A randomized controlled trial - PubMed (nih.gov)</u>
  - Bouldering psychotherapy is more effective in the treatment of depression than physical exercise alone: results of a multicentre randomised controlled intervention study | BMC Psychiatry | Full Text (biomedcentral.com)
- Climbing can be an effective intervention for children with ADHD.
  - <u>The Impact of an Adapted Climbing Program on Children with Attention-</u> <u>Deficit/Hyperactivity Disorder | International Journal of Physical Education, Fitness and</u> <u>Sports (ijpefs.org)</u>
- Climbing can improve working memory.
  - THE WORKING MEMORY BENEFITS OF PROPRIOCEPTIVELY DEMANDING TRAINING: A <u>PILOT STUDY (.) - PubMed (nih.gov)</u>

## Articles

- <u>Climbing is a Thrill. It's Also Really Good for You</u>. (Time Magazine, February 16, 2023)
- <u>Rock Climbing Brings Unexpected Benefits</u> (CNN, May 5, 2022)
- <u>Climbing Walls Promote Lifelong Fitness Habits Among Youths</u> (Tracy Carbasho)
- Looking for Ways to Keep Fit (Rob Daniel)
- <u>Rock Climbing Benefits Mental, Physical & More</u> (Climber News)