

# PUBLIKATIONSListe

## wissenschaftlicher Arbeiten

Mag. DDr. Manfred **LAMPRECHT**  
Privatdozent für Physiologie  
Green Beat – Institut f. Nährstoff-Forschung u. Sporternährung  
Petersbergenstrasse 95b  
8042 Graz  
AUSTRIA

Telefon: +436641328287  
E-mail: [manfred.lamprecht@greenbeat.at](mailto:manfred.lamprecht@greenbeat.at)

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### I. WISSENSCHAFTLICHE PUBLIKATIONEN GELISTET IN SCIENCE CITATION INDEX bzw. PUBMED (mit IF-Faktor)

1. Mekonen W., Schwabberger G., **Lamprecht M.**, Hofmann P.: Whole body substrate metabolism during different exercise intensities with special emphasis on blood protein changes in trained subjects – a pilot study. **Journal of Functional Morphology and Kinesiology**, 8, 102, 2023.
2. Dams S., Holasek S., Tsiountsioura M., Edelsbrunner M., Dietz P., Koefeler H., Malliga D.-E., Gürbüz A., Maier-Allard N., Poncza B., Lackner S., Schwarzenberger E., Jansenberger Y., **Lamprecht M.**: Effects of a plant-based fatty acid supplement and a powdered fruit, vegetable and berry juice concentrate on omega-3-indices and serum micronutrient concentrations in healthy subjects. **International Journal of Food Sciences and Nutrition**, DOI:10.1080/09637486.2020.1725960, 2020.
3. Azzolina D., Vedovelli L., Gallipoli S., French M., Ghidina M., **Lamprecht M.**, Tsiountsioura M., Lorenzoni G., Gregori D.: Nutrients and caloric intake associated with fruits, vegetables, and legumes in the elderly European population. **Nutrients**, DOI: 10.3390/nu12092746, 2020.
4. Tafeit E., Cvirn G., **Lamprecht M.**, Hohensinn M., Moeller R., Hamlin M., Horejsi R.: Using body mass index ignores the intensive training of elite special force personnel. **Experimental Biol and Med** DOI:10.1177/1535370219848986; 2019.
5. Lorenzoni G., Minto C., Vecchio M.G., Zec S., Paolin I., **Lamprecht M.**, Mestroni L., Gregori D.: Fruit and vegetable concentrate supplementation and cardiovascular health: a systematic review from a public health perspective. **Journal of Clinical Medicine**, 8, DOI:10.3390/jcm8111914, 2019.

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8. Dams S., Holasek S. Tsiountsioura M., Malliga D.-E., Meier-Allard N., Poncza B., Lackner S., Jansenberger Y., **Lamprecht M.**: An encapsulated fruit, vegetable and berry juice powder concentrate increases plasma values of specific carotenoids and vitamins. **International Journal for Vitamin and Nutrition Research**, DOI: 10.1024/0300-9831/a000609, 2019.
9. Minto C., Vecchio M.G., **Lamprecht M.**, Gregori D.: Definition of a tolerable upper intake level of niacin: A meta-analysis of the dose-dependent effects of nicotinamide and nicotinic acid supplementation. **Nutrition Reviews**, 75(6), 471 – 490, 2017.
10. Bresciani L., Martini D., Mena P., Tassotti M., Calani L., Brigati G., Brighenti F., Holasek S., Malliga D.-E., **Lamprecht M.**, DelRio D.: Absorption profile of (poly)phenolic compounds after consumption of three food supplements containing 36 different fruits, vegetables, and berries. **Nutrients**, DOI: 10.3390/nu9030194, 2017.
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## II. WISSENSCHAFTLICHE BÜCHER und BUCHBEITRÄGE, LEHRBÜCHER und LEHRBUCHBEITRÄGE, KONGRESS-BÄNDE UND HERAUSGEBERSCHAFTEN

1. Lamprecht M., Williams C, Cisneros-Zevallos L.: „Effects of plant-based nutrition on ageing“, in: Nutrients (Special Issue); MDPI\_(publisher); Lamprecht M. (guest editor-in-chief); ISSN 2072-6643, 2023
2. Lamprecht M.: „Grundlagen der Redoxbiologie, Antioxidantien und Sport“, in: Lehrbuch der Sporternährung; Lamprecht M. (editor-in-chief) et al.; CLAX Verlag, Graz, ISBN: 978-3-9504395-0-2, 2017.
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4. Lamprecht M.: „Risikomanagement von Sportnahrungsprodukten und Sportsupplementen“, in: Lehrbuch der Sporternährung; Lamprecht M. (editor-in-chief) et al.; CLAX Verlag, Graz, ISBN: 978-3-9504395-0-2, 2017.
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11. Crepaz C., Lamprecht M.: „Sporternährung für spezifische Personengruppen. Gender-Sporternährung: Vitamin D, Kalzium und Eisen“, in: Lehrbuch der Sporternährung; Lamprecht M. (editor-in-chief) et al.; CLAX Verlag, Graz, ISBN: 978-3-9504395-0-2, 2017.

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19. **Lamprecht M.:** Editorial board [Current Topics in Nutraceutical Research](#), New Century Health Publishers, Coppel, Texas, USA, 2016-
20. **Lamprecht M.,** Prock P. (guest editors): Abstracts and Posters of the 7<sup>th</sup> Annual Conference of the European Nutraceutical Association (ENA), „Nutraceuticals and Women’s Health“, March 12<sup>th</sup>, 2011, Munich, Germany. [Annals of Nutrition and Metabolism](#), 58, 49–58, 2011.
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### III. WISSENSCHAFTLICHE KURZBERICHTE

1. Tsiounstsioura M., Cvirn G., Götz L., **Lamprecht M.**: Effects of two plant-based dietary supplements on cardiovascular health and low-grade inflammation in the elderly: study protocol for a randomised controlled trial. **Current Developments in Nutrition**, 6 (Supplement 2) :60-60, 2021.
2. Azzolina D., Vedovelli L., Gallipoli S.,.....**Lamprecht M.**,..... Gregori D.: Nutrients and caloric intake associated with fruits, vegetables, and legumes in the elderly European population. **Nutrients**, 12(9), DOI: 10.3390/nu12092746, 2020.
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13. **Lamprecht M.**, Bogner S., Schippinger G., Steinbauer K., Fankhauser F., Hallstroem S., Schuetz B., Koning C.J.M., Greilberger J.F.: Influence of probiotic supplementation and intense exercise on markers of intestinal barrier function, oxidation and inflammation in trained men. [14th Gut Day Symposium](#), , November 9<sup>th</sup>, 2012, Leuven, Belgium (Abstract-issue).
14. **Lamprecht M.**, Obermayer G., Steinbauer K., Hofmann L., Hallstroem S., Ledinski G., Greilberger J.F.: Influence of an encapsulated fruit, berry and vegetable juice concentrate and walking exercise on oxidative stress, inflammation and skin microcirculation in overweight and obese women. [Oxygen Club of California \(OCC\) World Congress](#), Alba, Italy, 2012. (OCC-Abstract-issue)
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23. Greilberger J., Oettl K., Schwabberger G., Hofmann P., **Lamprecht M.**: Oxidative protein damage in plasma occurs after bicycle ergometer step test in subjects with deficient fruit and vegetable intake. **Abstract book of the European Nutraceutical Association- (ENA) conference: “Nutraceuticals: Bewährtes und Neues”**, Wiesbaden, Germany, (Abstract-ISBN: 978-3-033-01906-5), 2009.
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