

Review of: "Evaluating the Impact of Nutritional and Socioeconomic Factors on Cognitive and Academic Performance in age 6-13 years"

Can Ergün¹

¹ Istanbul Aydin University

Potential competing interests: No potential competing interests to declare.

Even doing such a study in a relatively poor region of Pakistan makes this study valuable. However, it also has some shortcomings.

First of all, despite some studies having shown this relationship, school grades alone should never be used as an indicator of nutritional status. School performance contains a significant number of factors (visual or hearing impairments, child's cognitive and emotional status, relationship with peers, etc.) and their complex relationships.

Example: Emotional intelligence and **academic performance** of students. Rehman R, Tariq S, Tariq S. J Pak Med Assoc. 2021 Dec;71(12):2777-2781. doi: 10.47391/JPMA.1779.

Evaluating Mediterranean diet adherence in university student populations: Does this dietary pattern affect students' **academic performance** and mental health? Antonopoulou M, Mantzorou M, Serdari A, Bonotis K, Vasios G, Pavlidou E, Trifonos C, Vadikolias K, Petridis D, Giaginis C. Int J Health Plann Manage. 2020 Jan;35(1):5-21. doi: 10.1002/hpm.2881

Higher aggression is **related** to poorer **academic performance** in compulsory education. Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. J Child Psychol Psychiatry. 2021 Mar;62(3):327-338. doi: 10.1111/jcpp.13273

As the other reviewers suggest, researchers must check the "References" section for missing or duplicate references.