

Correction

Correction: Kuić et al. Finite Time Path Field Theory and a New Type of Universal Quantum Spin Chain Quench Behavior. *Universe* 2025, 11, 230

Domagoj Kuić , Alemka Knapp  and Diana Šaponja-Milutinović 

Zagreb University of Applied Sciences, Vrbik 8, 10000 Zagreb, Croatia; aknapp@tvz.hr (A.K.); dsaponjam@tvz.hr (D.Š.-M.)

* Correspondence: dkuic@tvz.hr

Text Correction

We would like to report an error in the published paper [1]. The details are as follows: Equation (29) has been replaced by its correct form

$$C_t(p_0) = (\delta h)^{n-1} \sum_{r_1, \dots, r_{n-1}=0}^{\infty} \int_{-\infty}^{\infty} dp_{0,1} \frac{\theta(t) \sin[2t(p_0 - p_{0,1} + i\eta(r_1 + \dots + r_{n-1}))]}{\pi (p_0 - p_{0,1} + i\eta(r_1 + \dots + r_{n-1}))} \\ \times e^{-2\eta(r_1 + \dots + r_{n-1})t} G_{R,q_1}(p_{0,1}) (-1)^{r_1} 2^{\theta(r_1 - \frac{1}{2})} G_{R,q_2}(p_{0,1} + i2\eta r_1 + i\epsilon) \dots \\ \times (-1)^{r_{n-1}} 2^{\theta(r_{n-1} - \frac{1}{2})} G_{R,q_n}(p_{0,1} + i2\eta(r_1 + \dots + r_{n-1}) + i(n-1)\epsilon). \quad (29)$$

There was an error while typing the equation and it has been corrected. We apologize for any inconvenience caused to the readers by this change. The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Kuić, D.; Knapp, A.; Šaponja-Milutinović, D. Finite Time Path Field Theory and a New Type of Universal Quantum Spin Chain Quench Behavior. *Universe* **2025**, *11*, 230. [[CrossRef](#)]



Received: 22 August 2025

Accepted: 25 August 2025

Published: 2 September 2025

Citation: Kuić, D.; Knapp, A.; Šaponja-Milutinović, D. Correction: Kuić et al. Finite Time Path Field Theory and a New Type of Universal Quantum Spin Chain Quench Behavior. *Universe* **2025**, *11*, 230. <https://doi.org/10.3390/universe11090298>

Copyright: © 2025 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

Disclaimer/Publisher's Note: The statements, opinions and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of MDPI and/or the editor(s). MDPI and/or the editor(s) disclaim responsibility for any injury to people or property resulting from any ideas, methods, instructions or products referred to in the content.