

List Of Citations

Hamed Pejhan

1. *A small non-vanishing cosmological constant from the Krein-Gupta-Bleuler vacuum*
Hamed Pejhan^{*},¹ Kazuharu Bamba, Mohammad Enayati, and Surena Rahbardehghan
Phys. Lett. B 785 (2018) 567-569 — DOI: [10.1016/j.physletb.2018.09.017](https://doi.org/10.1016/j.physletb.2018.09.017) — ISSN: 03702693

Citations: [[1](#), [2](#)]

2. *Massless spin-2 field in de Sitter space*
Hamed Pejhan^{*}, Kazuharu Bamba, Surena Rahbardehghan, and Mohammad Enayati
Phys. Rev. D 98 (2018) no.4, 045007 — DOI: [10.1103/PhysRevD.98.045007](https://doi.org/10.1103/PhysRevD.98.045007) — ISSN: 24700010

Citations: [[3](#)]

3. *Vacuum states for gravitons field in de Sitter space*
Kazuharu Bamba, Surena Rahbardehghan, and Hamed Pejhan^{*}
Phys. Rev. D 96 (2017) no.10, 106009 — DOI: [10.1103/PhysRevD.96.106009](https://doi.org/10.1103/PhysRevD.96.106009) — ISSN: 24700010

Citations: [[4](#), [5](#)]

4. *Covariant and infrared-free graviton two-point function in de Sitter spacetime II*
Hamed Pejhan^{*} and Surena Rahbardehghan
Phys. Rev. D 94 (2016) no.10, 104030 — DOI: [10.1103/PhysRevD.94.104030](https://doi.org/10.1103/PhysRevD.94.104030) — ISSN: 24700010

Citations: [[5](#), [6](#), [7](#)]

5. *Covariant and infrared-free graviton two-point function in de Sitter spacetime*
Hamed Pejhan^{*} and Surena Rahbardehghan
Phys. Rev. D 93 (2016) no.4, 044016 — DOI: [10.1103/PhysRevD.93.044016](https://doi.org/10.1103/PhysRevD.93.044016) — ISSN: 24700010

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6. *Auxiliary “massless” spin-2 field in de Sitter universe*
Hamed Pejhan, Mohammad Reza Tanhayi^{*}, and Mohammad Vahid Takook
Int. J. Theor. Phys. 49 (2010) 2263-2277 — DOI: [10.1007/s10773-010-0413-3](https://doi.org/10.1007/s10773-010-0413-3) — ISSN: 15729575

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Papers Derived from My PhD Thesis

7. *A group theoretical approach to graviton two-point function*

Surena Rahbardehghan, Hamed Pejhan*, and Marjan Elmizadeh

Eur. Phys. J. C 75 (2015) no.3, 119 — **DOI:** [10.1140/epjc/s10052-015-3339-3](https://doi.org/10.1140/epjc/s10052-015-3339-3) — **ISSN:** 14346044

Citations: [\[9\]](#)

8. *Casimir effect for a scalar field via Krein quantization*

Hamed Pejhan*, Mohammad Reza Tanhayi, and Mohammad Vahid Takook

Annals Phys. 341 (2014) 195-204 — **DOI:** [10.1016/j.aop.2013.12.007](https://doi.org/10.1016/j.aop.2013.12.007) — **ISSN:** 1096035X

Citations: [\[10, 11, 12, 13, 15, 14\]](#)

9. *Conformal linear gravity in de Sitter space II*

Mohammad Vahid Takook, Hamed Pejhan, and Mohammad Reza Tanhayi*

Eur. Phys. J. C 72 (2012) 2052 — **DOI:** [10.1140/epjc/s10052-012-2052-8](https://doi.org/10.1140/epjc/s10052-012-2052-8) — **ISSN:** 14346044

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