

Publication List

Takeshi Oota

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- [4] N. Fumita, H. Itoyama and T. Oota, *Motions of the string solutions in the XXZ spin chain under a varying twist*, International Journal of Modern Physics **A12** (1997) 801-838.
- [5] Vladimir E. Korepin and Takeshi Oota, *Scattering of plane waves in self-dual Yang-Mills theory*, Journal of Physics **A29** (1996) L625-L628.
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- [8] Vladimir E. Korepin and Takeshi Oota, *The Determinant Representation for a Correlation Function in Scaling Lee-Yang Model*, Journal of Physics **A31** (1998) L371-L380.
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- [14] Takeshi Oota, *Comments on Equations of Motion for Pure Spinors in Even Dimensions*, preprint hep-th/0411036.
- [15] Takeshi Oota and Yukinori Yasui, *Toric Sasaki-Einstein manifolds and Heun equations*, Nuclear Physics **B742** (2006) 275-294.
- [16] Takeshi Oota and Yukinori Yasui, *Explicit toric metric on resolved Calabi-Yau cone*, Physics Letters **B639** (2006) 54-56.
- [17] Takeshi Oota and Yukinori Yasui, *New Example of Infinite Family of Quiver Gauge Theories*, Nuclear Physics **B762** (2007) 377-391.
- [18] H. Itoyama and T. Oota, *The $AdS_5 \times S^5$ superstrings in the generalized light-cone gauge*, Progress of Theoretical Physics **117** (2007) 957-972.
- [19] Naoki Hamamoto, Tsuyoshi Houri, Takeshi Oota and Yukinori Yasui, *Kerr-NUT-de Sitter Curvature in All Dimensions*, Journal of Physics A: Mathematical and Theoretical **40** (2007) F177-F184.
- [20] Tsuyoshi Houri, Takeshi Oota and Yukinori Yasui, *Closed conformal Killing-Yano tensor and geodesic integrability*, Journal of Physics A: Mathematical and Theoretical **41** (2008) 025204.
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- [28] Takeshi Oota and Yukinori Yasui, *Comments on charged harmonics on $\mathbb{C}P^n$* , in preparation.