

**LIST OF CITATIONS APPEARED IN 2017  
ON SCIENTIFIC PAPERS BY THE MEMBERS OF  
Laboratory "Theory of Elementary Particles"  
Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences**

**TOTAL NUMBER OF CITATION: 645**

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1. **Dobrev, V.K.**, Mack, G., **Petkova, V.B.**, Petrova, S. G., **Todorov, I.T.**. On the Clebsch - Gordan expansion for the Lorentz group in n dimensions. Rep. Math. Phys., 9, 1976, ISSN:ISSN: 0034-4877, 219-246. ISI IF:0.904

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| 1. R.-de Mello Koch, A.-Jevicki, K.-Suzuki and J.-Yoon, "AdS Maps and Diagrams of Bi-local Holography," arXiv:1810.02332 [hep-th]., @2018 <a href="#">Линк</a> | 1.000 |
| 2. F. Gliozzi, Anomalous dimensions of spinning operators from conformal symmetry, JHEP 1801 (2018) 113., @2018 <a href="#">Линк</a>                           | 1.000 |

2. **Nissimov, E.**, Kulish P.. Anomalies of quantum Currents in Exactly Solvable Models. Theoretical and Mathematical Physics (Теоретическая и математическая физика), 29, 1976, 161-170. ISI IF:0.669

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3. **Dobrev, V.K.**, **Petkova, V.B.**, Petrova, S.G., **Todorov, I.T.**. Dynamical derivation of vacuum operator product expansion in Euclidean conformal quantum field theory. Phys. Rev. D, 13, 1976, 887-912. ISI IF:4.643

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| 5. D. Simmons-Duffin, D. Stanford, E. Witten, A spacetime derivation of the Lorentzian OPE inversion formula, JHEP 1807 (2018) 085, @2018 <a href="#">Линк</a>   | 1.000 |
| 6. E.-Lauria, M.-Meineri and E.-Trevisani, "Spinning operators and defects in conformal field theory," arXiv:1807.02522 [hep-th]., @2018 <a href="#">Линк</a>    | 1.000 |
| 7. M. Fukuda, N. Kobayashi, T. Nishioka, "Operator product expansion for conformal defects", JHEP 1801 (2018) 013, @2018 <a href="#">Линк</a>                    | 1.000 |
| 8. Ch. Sleight, M. Taronna, Feynman rules for higher-spin gauge fields on AdS <sub>d+1</sub> , JHEP 1801 (2018) 060, @2018 <a href="#">Линк</a>                  | 1.000 |
| 9. A. Dymarsky, F. Kos, P. Kravchuk, D. Poland, D. Simmons-Duffin, The 3d Stress-Tensor Bootstrap, JHEP 1802 (2018) 164, @2018 <a href="#">Линк</a>              | 1.000 |
| 10. N.-Kobayashi and T.-Nishioka, "Spinning conformal defects," JHEP 1809 (2018) 134., @2018 <a href="#">Линк</a>  | 1.000 |
| 11. D. Karateev, P. Kravchuk, D. Simmons-Duffin, Weight Shifting Operators and Conformal Blocks, JHEP 02 (2018) 081, @2018 <a href="#">Линк</a>                  | 1.000 |
| 12. D.-Poland, S.-Rychkov and A.-Vichi, "The Conformal Bootstrap: Numerical Techniques and Applications," arXiv:1805.04405 [hep-th]., @2018 <a href="#">Линк</a> | 1.000 |

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  27. P. Rabambi, "Algebraic Structures in the Counting and Construction of Primary Operators in Free Conformal Field Theory", {bf PhD thesis} (2018), Univ. of the Witwatersrand, Johannesburg., @2018 [Линк](#) 1.000
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  29. E. Lauria, "Points, Lines, Surfaces at Criticality", {bf PhD thesis} , KU Leuven, Belgium, 2018., @2018 [Линк](#) 1.000
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