## List of 10 best papers of the applicant:

| 10 b       | 10 best Publications: All papers are indexed in Science Citation Index (SCI), PubMed, SCOPUS & Web of Science |   |   |                      |               |  |  |  |  |
|------------|---|---|---|----------------------|---------------|--|--|--|--|
| Sl.<br>No. | Name of the<br>Journal  | Authors   | Details of the article with DOI Number  | Authority<br>Type    | Impact factor |  |  |  |  |
| 1          | Journal of<br>Herbal Medicine   | Debi Ann Abraham,<br>Narasimhan<br>Udayakumar, R<br>Lavanya, R Ramya,<br>MG Rajanandh | Herbal medicine as a first-line choice of complementary medicine for South Indian parents/caregivers in the management of ASD children. 2021 ( <i>In Press</i> )  | Corresponding author | 3.032         |  |  |  |  |
| 2          | Amino Acids   | Debi Ann Abraham,<br>Krishna Undela,<br>Narasimhan<br>Udayakumar,<br>MG Rajanandh     | Effect of L-Carnosine in children with autism spectrum disorders: a systematic review and meta-analysis of randomized controlled trials. 2021;53:575-585. [doi.org/10.1007/s00726-021-02960-6]                      | Corresponding author | 3.102         |  |  |  |  |
| 3          | Clinical<br>Therapeutics  | Debi Ann Abraham,<br>N Udayakumar,<br>Senta Christy,<br>MG Rajanandh                  | Pyridoxine and Magnesium administration induced hyperactivity in two children with autism spectrum disorder: Case reports from a clinical trial. 2020;42:e250-e258. [doi.org/10.1016/j.clinthera.2020.09.010]       | Corresponding author | 3.184         |  |  |  |  |
| 4          | Amino Acids   | Debi Ann Abraham, N Udayakumar, Senta Christy, MG Rajanandh                           | Effect of L-Carnosine as adjunctive therapy in the management of children with autism spectrum disorder: A randomized controlled study. 2020;52:1521-1528. [doi.org/10.1007/s00726-020-02909-1]                     | Corresponding author | 3.102         |  |  |  |  |
| 5          | Journal of<br>Ethno-<br>pharmacology  | MG Rajanandh, Settu Dinesh Kumar, Yogeshkumar Murkunde, Chamundeeswari Duraipandian   | Pharmacological and Pharmacokinetic effect of a polyherbal combination with <i>Withania somnifera</i> (L.) Dunal for the management of anxiety. 2021;265:113337. [online first] [doi.org/10.1016/j.jep.2020.113337] | First author         | 4.360         |  |  |  |  |

| 6  | Journal of      | Kanchana            | Drug-related problems and potentially inappropriate          | Corresponding | 3.158 |
|----|-----------------|---------------------|--|---------------|-------|
|    | Geriatric       | Murugavel, Priya    | medications use in Indian geriatric patients receiving       | author        |       |
|    | Oncology        | Jovita Mary Martin, | chemotherapy in the medical oncology unit of a tertiary care |               |       |
|    |                 | MG Rajanandh        | hospital. 2021;12:840-43.                                    |               |       |
|    |                 |                     | [doi.org/10.1016/j.jgo.2020.10.014]                          |               |       |
| 7  | Clinical        | Rajanandh MG,       | Assessment of Montelukast, Doxofylline and Tiotropium        | First author  | 3.184 |
|    | Therapeutics    | Nageswari AD,       | with Budesonide for the treatment of asthma: Which is the    |               |       |
|    |                 | Ilango K.           | best among the second-line treatment? A Randomized           |               |       |
|    |                 |                     | controlled trial. 2015;37:418-426.                           |               |       |
|    |                 |                     | [doi.org/10.1016/j.clinthera.2014.12.008]                    |               |       |
| 8  | Clinical and    | Rajanandh MG,       | Assessment of various second-line medications in addition    | First author  | 2.456 |
|    | Experimental    | Nageswari AD,       | to inhaled corticosteroid in asthmatic patients - A          |               |       |
|    | Pharmacology    | Ilango K.           | randomized controlled trial. 2014;41:509-513.                |               |       |
|    | and Physiology  |                     | [doi.org/10.1111/1440-1681.12239]                            |               |       |
| 9  | Pharmacological | M.G. Rajanandh,     | Assessment of antioxidant supplementation on the             | Corresponding | 2.829 |
|    | Reports         | Sourabh Kossy, G    | neuropathic pain score and quality of life in diabetic       | author        |       |
|    |                 | Prathiksha          | neuropathy patients - A Randomized controlled study.         |               |       |
|    |                 |                     | 2014;66:44-48. [doi.org/10.1016/j.pharep.2013.08.003]        |               |       |
| 10 | Clinical        | Rajanandh MG,       | Pulmonary function assessment in mild to moderate            | First author  | 3.184 |
|    | Therapeutics    | Nageswari AD,       | persistent asthma patients receiving montelukast,            |               |       |
|    |                 | Ilango K.           | doxofylline, tiotropium with budesonide - A randomized       |               |       |
|    |                 |                     | controlled study. 2014;36:526-533.                           |               |       |
|    |                 |                     | [doi.org/10.1016/j.clinthera.2014.02.006]                    |               |       |