Review of: "Nested Neural Networks: A Novel Approach to Flexible and Deep Learning Architectures"

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Potential competing interests: No potential competing interests to declare.

Overall, the article “Nested Neural Networks: A Novel Approach to Flexible and Deep Learning Architectures” makes a nice contribution to the innovative neural network architectural baseline; however, some modifications can further enhance the productivity and clarity of the proposed work.

1. The introduction section is quite brief, providing a general overview of the significance of neural networks. To strengthen this section, it is important to not only highlight the importance of neural networks but also delve into their specific applications, advantages, and limitations in various domains.
2. The article provides valuable insights, but increasing the number of relevant references would strengthen its claims and offer readers a broader context.
3. The article presents valuable findings, but the inclusion of graphical results or diagrams would greatly enhance clarity and help visualize the key concepts.
4. Clarify the need for a nested structure, given the inherent complexity of deep neural networks. Provide details on how complexity was assessed. The results section also lacks integration of the linguistic concepts mentioned in the abstract.