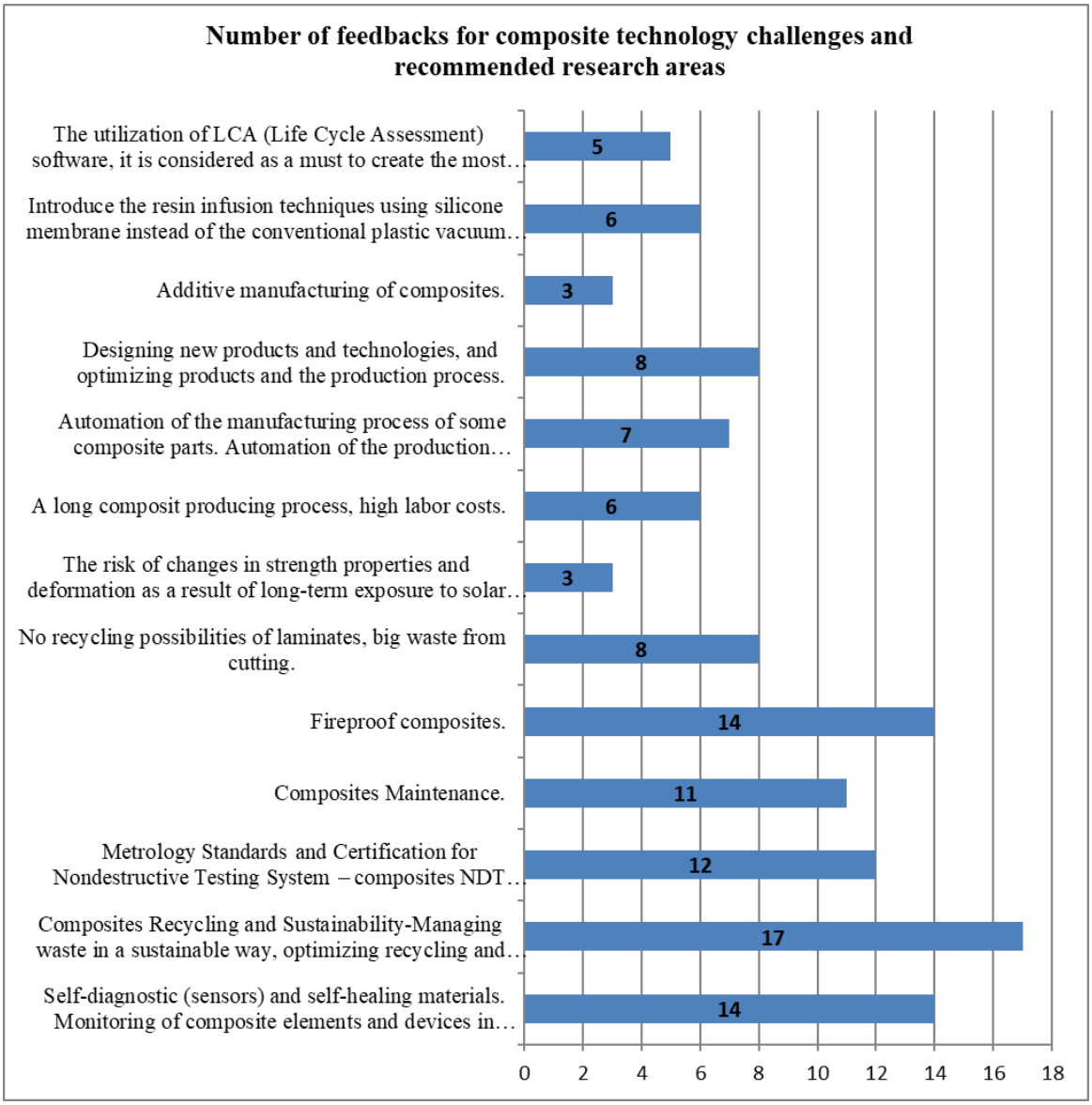
Number of feedbacks for composite technology challenges and recommended research areas
The utilization of LCA (Life Cycle Assessment) software, it is considered as a must to create the most…
5
Introduce the resin infusion techniques using silicone membrane instead of the conventional plastic vacuum…
6
Additive manufacturing of composites.
3
Designing new products and technologies, and optimizing products and the production process.
8
Automation of the manufacturing process of some composite parts. Automation of the production…
7
A long composit producing process, high labor costs.
6
The risk of changes in strength properties and deformation as a result of long-term exposure to solar…
3
No recycling possibilities of laminates, big waste from cutting.
8
Fireproof composites.
14
Composites Maintenance.
11
Metrology Standards and Certification for Nondestructive Testing System – composites NDT…
12
Composites Recycling and Sustainability-Managing waste in a sustainable way, optimizing recycling and…
17
Self-diagnostic (sensors) and self-healing materials. Monitoring of composite elements and devices in…
14
0
2
4
6
8
10
12
14
16
18