# Article information:

Sci-Hub | Current knowledge on exosome biogenesis and release | 10.1007/s00018-017-2595-9  
<https://sci-hub.ee/10.1007/s00018-017-2595-9>

# Article summary:

1. This article discusses the current knowledge on exosome biogenesis and release.

2. It provides an overview of the different stages of exosome biogenesis and release, including endocytosis, vesicle formation, maturation, and secretion.

3. The article also examines the potential roles of exosomes in various biological processes such as cell-to-cell communication, immune regulation, and disease progression.

# Article rating:

Appears well balanced: The article presents the information in a reliable and balanced way, without biases and prejudices. The claims made in the article are well supported and, where applicable, all sides of the argument are given opportunity to present their point of view. The article appears trustworthy and reliable.

# Article analysis:

The article is written by two authors with expertise in the field of exosome biogenesis and release. The authors provide a comprehensive overview of the current knowledge on this topic, which is supported by numerous references to other studies in the field. The article does not appear to be biased or one-sided; it presents both sides of any argument equally and does not make unsupported claims or omit counterarguments. Furthermore, it does not contain any promotional content or partiality towards any particular viewpoint. The article also acknowledges potential risks associated with exosomes and notes that further research is needed to fully understand their role in various biological processes. In conclusion, this article appears to be reliable and trustworthy due to its comprehensive coverage of the topic and lack of bias or unsupported claims.

# Topics for further research:

* Exosome biogenesis mechanisms
* Exosome release pathways
* Exosome cargo composition
* Exosome-mediated intercellular communication
* Exosome-mediated disease pathogenesis
* Exosome-based therapeutic strategies

# Report location:

<https://www.fullpicture.app/item/11191d014d41ab687d21a2194196d513>