



Universiteit
Leiden
The Netherlands

Autophagy and Lc3-associated phagocytosis in host defense against Salmonella

Masud, S.

Citation

Masud, S. (2017, October 12). *Autophagy and Lc3-associated phagocytosis in host defense against Salmonella*. Retrieved from <https://hdl.handle.net/1887/58773>

Version: Not Applicable (or Unknown)

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/58773>

Note: To cite this publication please use the final published version (if applicable).

Cover Page



Universiteit Leiden



The handle <http://hdl.handle.net/1887/58773> holds various files of this Leiden University dissertation

Author: Masud, S.

Title: Autophagy and Lc3-associated phagocytosis in host defense against Salmonella

Issue Date: 2017-10-12



List of publications

List of publications

- Masud, S.**, Prajsnar, T. K., Gerda, E.M. Lamers., Benning, M., Torraca, V., & Meijer., A. H. Macrophages target *Salmonella* by Lc3-associated phagocytosis in a systemic infection model. *Submitted*.
- Masud, S.**, van der Burg, L., Storm, L., Prajsnar, T. K., & Meijer., A. H. Increased virulence of *Salmonella* mutants in Rubicon-deficient zebrafish. *Manuscript in preparation*.
- Masud, S.**, Torraca, V., & Meijer, A. H. (2017). Modelling infectious diseases in the context of developing immune system. *Current Topics in Developmental Biology*, 124, 277-329. doi:10.1016/bs.ctdb.2016.10.006.
- Torraca, V., **Masud, S.**, Spaink, H.P., & Meijer, A.H. (2014). Macrophage-pathogen interactions in Infectious diseases: new therapeutic insights from the zebrafish host model. *Disease Models & Mechanisms*.7(7), 785-797. doi:10.1242/dmm.015594.
- Tassaduqe, K., Ali, M., Salam, A., Latif, M., Afroze, N., **Masud, S.**, & Umar,S. (2004). Studies on the chemical composition and presentation of gall stones in relation to sex and age among human population of Multan, Pakistan. *Journal of Biological Sciences*. 4(4):470-473.
- Tassaduqe, K., Ali, M.,Salam, A., Latif, M., Afroze,N., **Masud, S.**, & Umar,S. (2004). Hypertension in relation to obesity, smoking, stress, family history, age and marital status among human population of Multan, Pakistan. *Journal of Medical Sciences*. 4(1); 30-35.
- Tassaduqe,K., Ali, M., Salam, A., Latif,M., Afroze, N., **Masud, S.**, & Umar,S. (2003). Studies on chemical composition and presentation of urinary stones in relation to sex and age among the human population of Multan, Pakistan. *Journal of Medical Sciences*. 3(5-6): 401-403.
- Ali, M., Salam, A., & **Masud, S.** (2003). Effects of stress induced by fasting on specific growth rate, protein growth rate and condition factor of Thaila, *Catla catla*. *Punjab University Journal of Zoology*.18: 13-21.
- Salam, A., Ali, M., & **Masud, S.** (2000). Effects of various food deprivation regimes on body composition dynamics of Thaila, *Catla catla*. *Journal of Research (Science) Bahaudin ZakriyaUniversity, Multan, Pakistan*. 11(1): 26-32.

