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## 6 Appendix

## **Publications in journals**

IpaB-lpgC interaction defines binding motif for type III secretion translocator. Michele Lunelli<sup>§</sup>, **Ravi Kumar Lokareddy**<sup>§</sup>, Arturo Zychlinsky, and Michael Kolbe. *PNAS*. 2009 June; 106(24): 9661-9666.

§ equal contribution

Novel binding domain defines stoichiometry between type III secretion systm chaperone lpgC and its substrates lpaB and lpaC. **Ravi Kumar Lokareddy**, Michele Lunelli, Björn Eilers, Vivien Wolter, Udo Heinemann, Arturo Zychlinsky and Michael Kolbe. (manuscript in preparation).

A new cell secreting insulin. SS. Roy, M. Mukherjee, S. Bhattacharya, CN. Mandal, L. Ravi Kumar, S. Dasgupta, I. Bandyopadhyay and K. Wakabayashi. *Endocrinology*. 2003 Apr; 144(4):1585-93.

Insulin alone can lead to a withdrawal of meiotic arrest in the carp oocyte. S. Dasgupta, D. Basu, **L. Ravi Kumar** and S. Bhattacharya. *J. Biosci.* 2001 Sep; 26(3): 341-7.

APPENDIX 111

## **CURRICULUM VITAE**

Ravi Kumar Lokareddy

APPENDIX 112

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