

Appendix 1 Publications

- 230 Agner J, Fillebeen C, Haliotis T, Charlebois E, Mui J, **Vali H**, Pantopoulos K. 2019 Mouse models of hereditary hemochromatosis do not develop early liver fibrosis in response to a high fat diet. PONE-D-19-17283 (accepted).
- 229 Davaeifar S, Modarresi M-H, Mohammadi M, Hashemi E, Shafiei M, Maleki H, **Vali H**, Shahbani Zahiri H, Akbari Noghabi K 2019 Synthesizing, characterizing, and toxicity evaluating of Phycocyanin-ZnO nanorod composites: A back to nature approach. Coll Surf B: Biointerf. 175, 221-230. <https://doi.org/10.1016/j.colsurfb.2018.12.002>
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- 227 Fillebeen CC, Charlebois E, Wagner J, Katsarou A, Mui J, **Vali H**, Garcia-Santos D, Ponka P, Presley J, Pantopoulos K. 2019 Transferrin receptor 1 controls systemic iron homeostasis by fine-tuning hepcidin expression to hepatocellular iron load. Blood.133, 344-355. doi: 10.1182/blood-2018-05-850404..
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