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- I have acknowledged all other main sources of help (e.g., lab assistance, joint work on projects, consultations/discussions with colleagues/experts, funding).
- Where the thesis/dissertation is based on work done jointly with others, I have made clear what I contributed (see next page).

**Student Name:** William C. Wright

See digital reply with confirmation.

**Advisor Name:** Taosheng Chen

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**Declaration of Personal Contributions to Previously Published Articles  
with Several Authors Incorporated into the ET/D  
(This also includes in press and accepted articles.)**

Please provide below the Chapter number of the incorporated article(s), the List of References citation, and your significant contributions as first or second author, or indicate Not Applicable. If part of your accepted submission to the journal was a statement of author contributions, you may quote that and at the end indicate [As submitted and accepted by *Journal title*.]

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Articles with several authors incorporated into my ET/D and my contributions to them:

- **Chapter 1**
- **Citation:** Wright, W. C.; C., Jude; Chen, Taosheng. Structural perspectives of the CYP3A family and their small molecule modulators in drug metabolism. *Liver Research*, doi: <https://doi.org/10.1016/j.livres.2019.08.001> (2019).
- **My significant contributions:** Conceptualized and organized manuscript, wrote manuscript (except section 4.2), generated all figures.
  
- **Chapter 2 and Portions of Chapters 4 and 5**
- **Citation:** Wright, W. C. et al. Clobetasol Propionate Is a Heme-Mediated Selective Inhibitor of Human Cytochrome P450 3A5. *J Med Chem* 63, 1415-1433, <https://doi.org/10.1021/acs.jmedchem.9b02067>(2020).
- **My significant contributions:** High-throughput screening for CYP3A4 and CYP3A5 inhibition, analyzed data from CYP panel assays, RNA-sequencing data analysis, cell-based CYP inhibition experiments, analysis of post-collection LC-MS/MS data, analysis of cell-based imaging data, analysis of Western blot data, computational modeling, molecular dynamics simulations and analysis, drafted the manuscript.

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