

Published

a guide to
literature review,
outlining, experimenting,
visualization, writing, editing,
and peer review for your
first scientific journal article

Thomas Deetjen, PhD

Contents

Introduction	1
--------------	---

PART ONE

Becoming a Productive Researcher	8
1. Motivate Research with Questions	12
2. Prioritize Deep Work	22
3. Build Consistency through Habits	30
4. Cultivate a Virtuous Cycle	40

PART TWO

From Research Idea to Publication	54
5. Review the Literature	58
6. Outline the Project	80
7. Run the Experiment	104
8. Visualize the Findings	124
9. Write the First Draft	144
10. Edit into the Second Draft	J.74
11. Revise until Published	206
Epilogue: What Next?	240
Appendix of Templates	245
Selected References	260
Notes	262