

**BIOL 420.3 TERM PAPER TOPICS – TRANSCRIPTION FACTORS
2005-06**

1. AP2/EREBP family
2. WRKY family
3. bHLH family
4. bZIP family
5. GARP family
6. Myb family
7. E2F/DP family
8. NAC family

Use the Pubmed database:

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=pubmed&cmd=search&term=>
to find appropriate references

Instructions for term paper:

Text should be written double-spaced, single-sided in any font, size 12 point. Figures, may be inbedded in the text or at the end of the text.

Do **NOT** forget to include page numbers. Maximum of 15 pages and minimum 12 pages **NOT** including literature cited and cover page.

Cover page. Concise title, author name, date and course.

Abstract. Should concisely summarise the content of the term paper.

See: <http://arjournals.annualreviews.org/doi/full/10.1146/annurev.arplant.56.032604.144150> for an example.

Text. Should use Headings and *sub-headings* to present a review of the current knowledge of the subject(s) of the paper

Conclusion. Summarise key points and suggest where research will go from here.

Summary points. A bulleted list of **FIVE** key points from the review.

Literature cited.

Cite all references in text by last names and year of publication. Grouped text citations should be arranged from the earliest to most recent year, alphabetized by name within the same year. For entries in "Literature Cited," alphabetise by first authors' last names and follow the styles below exactly for capitalization, punctuation, and order of elements.

Journal articles: Author AB, Author BB (1977) Title of article. *Plant Physiol* 59: 45–59

Book articles: Author AB, Author BB, Author CC (1974) Title of article. In A Smith, B Jones, eds, Title of Book, Ed 2 Vol 3. Publisher, City, pp 14–19

Theses: Author BC (1974) Title of thesis. PhD thesis. University, City

Online: Author A (year of publication) Title. Source Title,
<http://www.utopia.com/talent/lpb/muddex/essay>

Patent: Author B, Author BC, inventors. January 1, 1997. Endogenous nonstarch polysaccharide hydrolyzing enzymes. European Patent Application No. XXX

No Authors or Editors: Title of Booklet, Pamphlet, etc. (1975) Publisher (or Company), City

Write out in full all one-word journal titles. Use the BIOSIS List of Serials for abbreviations of multiple-word journal titles; write out in full the names of journals not listed there.