

Box 1.7 A basic lexicon for scientific writing

Verbs

accumulate
adapt
affect
ask
assay
attempt
cause
cite
compare
conclude
confirm
confuse
consider
correlate
decline
decrease
deduce
demonstrate
describe
destroy
detect
deteriorate
disprove
disturb
document
evidence
explain
falsify
find
follow
illustrate
increase
indicate
induce
infer

interest
invent
investigate
judge
maintain
observe
oppose
pinpoint
point to
propose
prove
purport
quantify
quote
record
remain
repeat
reproduce
require
screen
search
shed light on
show
solve
strengthen
suggest
support
survive
test
treat
try
underline
vary
verify
work

Nouns

absence
activation
analysis
answer
appearance
application
attempt
background
blank
cause
chance
change
citation
clue
component
condition
conflict
consequence
constant
control
curve
data
decrease
difference
discovery
discrepancy
distribution
dose-response
effect
enigma
equilibrium
event
evidence
exclusion
experiment

figure
flaw
function
graph
hint
hypothesis
idea
illustration
image
inclusion
increase
incubation
ingredient
input
interaction
level
mechanism
mock
model
mystery
observation
output
panel
paradox
parameter
participant
pathway
performance
period
possibility
prerequisite
presence
process
product
question
ratio
reason
relevance
report

research
result
role
signal
situation
solution
specificity
structure
synthesis
table
target
theory
variable
variation
variety
version
volunteer
work

Adjectives and adverbs

able
active
actually
affected
artificial
associated
aware
capable
certain
closely
consistent
contradictory
correct
dependent
detrimental
essential
exactly
exclusively

external
feasible
frequent
incorrect
internal
inversely
likely
limited
linear
multiple
necessary
noteworthy
particular
pertinent
plausible
poorly
previous
prior
proportional
putative
random
relevant
resistant
robust
severe
significant
similarly
simultaneous
unable
variable