

English
abiotic
<i>/æbiˈɒtɪk/</i>
absolute uncertainty
<i>/ˈæbsəluːt ʌnˈsɜːtənti/</i>
absorption spectrum
<i>/əbˈsɔːpʃn ˈspektrəm/</i>
abundance
<i>/əˈbʌndəns/</i>
acrosome
<i>/ˈækɹəsəʊm/</i>
actin
<i>/ˈæktɪn/</i>
action spectrum
<i>/ˈækʃn ˈspektrəm/</i>
active
<i>/ˈæktɪv/</i>
active site
<i>/ˈæktɪv saɪt/</i>
Active transport
<i>/ˈæktɪv ˈtrænsɹɔːt/</i>
ADH
<i>/ˌeɪ diː ˈeɪtʃ/</i>
Adrenaline
<i>/əˈdrenəlɪn/</i>
all-or-nothing
<i>/ɔːl ɔː ˈnʌθɪŋ/</i>
allele frequency
<i>/əˈliːl ˈfriːkwənsi/</i>
allopatric
<i>/ˌæləˈpætrɪk/</i>
amylopectin
<i>/ˈæmɪləʊpktɪn/</i>
amylose
<i>/ˈæmɪləʊs/</i>

English
and
<i>/ænd/</i>
anomalous
<i>/əˈnɒmələs/</i>
anomalous result
<i>/əˈnɒmələs rɪˈzʌlt/</i>
antibodies
<i>/ˈæntɪbɒdɪz/</i>
Anticoagulants
<i>/ˌæntɪkəʊˈægjʊlənts/</i>
anticodons
<i>/ˌæntɪˈkəʊdɒnz/</i>
antigens
<i>/ˈæntɪdʒenz/</i>
Antihypertensives
<i>/ˌæntɪˌhaɪpəˈtensɪvz/</i>
Aseptic
aseptic technique
<i>/æˈseptɪk tekˈniːk/</i>
Atherosclerosis
<i>/ˌæθəˌrɒskləˈrəʊsɪs/</i>
ATP synthase
<i>/ˌeɪ tiː ˈpiː ˈsɪnθeɪs/</i>
Atrial systole
<i>/ˈeɪtriəl ˈsɪstəʊl/</i>
Auxin
<i>/ˈɔːksɪn/</i>
axes
<i>/ˈæksɪz/</i>
B memory cells
<i>/biː ˈmeməri selz/</i>
bactericidal
<i>/ˌbæktəriˈsaɪdl/</i>
Bacteriostatic
<i>/bækˌtɪərɪəˈstætɪk/</i>
bar chart
<i>/bɑː tʃɑːt/</i>
Bioinformatics
<i>/ˌbaɪəʊɪnfɔːˈmætɪks/</i>

English	
deletion	
/diˈliːʃn/	
dendrochronology	
/ˌdendrəkɹəˈnɒlədʒi/	
dependent variable	
/diˈpendənt ˈveəriəbl/	
Diastole	
/ˈdaɪəstəʊl/	
differential gene expression	
/ˌdɪfəˈrenʃl dʒiːn ekˈspresʃn/	
Diffusion	
/diˈfjuːʒn/	
dilution factor	
dilution plating	
/daɪˈluːʃn ˈpleɪtɪŋ/	
diploid	
/ˈdɪplɔɪd/	
dipole	
/ˈdaɪpəʊl/	
directional selection	
/daɪˈrekʃənl sɪˈleɪʃn/	
DNA polymerase	DNA
/ˌdiː en ˈeɪ ˌpɒlɪməˈreɪz/	
dopamine	
/ˈdɒpəmiːn/	
double fertilisation	
/ˈdʌbl ˌfɜːtɪlaɪˈzeɪʃn/	
ecosystem	
/ˈiːkəʊsɪstəm/	
egg	
/eg/	
electron carriers	
endemic	
/enˈdemɪk/	
endothelium	
/ˌendəʊˈθiːliəm/	
enhanced greenhouse effect	
/enˈhænst ˈɡriːnhaʊs ɪˈfekt/	

English	
enzyme	
/ˈɛnzaɪm/	
Epigenetics	
/ˌɛpɪdʒɪˈnɛtɪks/	
error bars	
/ˈɛrəˈbɑːz/	
ester bonds	
/ˈɛstəˈbɒndz/	
Ethics	
/ˈeθɪks/	
eukaryotic	
/ˌjuːkərɪˈbɪtɪk/	
Facilitated diffusion	
/fəˈsɪlɪteɪtɪdˈdɪfuːʒn/	
fibrin	
/ˈfɪbrɪn/	
fibrinogen	
/ˈfɪbrɪnədʒn/	
flagellum	
/fləˈdʒələm/	
fluid mosaic model	
/ˈfluːɪdˈməˈseɪkˈmɒdl/	
frameshift	
/ˈfreɪmʃɪft/	
Gel electrophoresis	
/dʒelˌɪlɛktrəˈfɔːˈriːsɪs/	
Genetic screening	
/dʒɪˈnɛtɪkˈskriːnɪŋ/	
gibberellins	
/ˌdʒɪbəˈrelɪnz/	
global warming potential	
/ˈɡlɔːblˈwɔːmɪŋˈpəˈtɛnʃl/	
glycogen	
/ˈɡlaɪkədʒn/	
Glycolysis	
/ɡlaɪˈkələsɪs/	
glycosidic bond	
/ˌɡlaɪkəˈsɪdɪkˈbɒnd/	
gradient	
/ˈɡreɪdiənt/	

English
<div>graticule</div> <div>/ˈɡrætɪkjuːl/</div> <div>Gross primary productivity</div> <div>/ɡrəʊs ˈpraɪməri ˌprɒdəkˈtrɪvɪti/</div> <div>habitat</div> <div>/ˈhæbɪtæt/</div> <div>Habituation</div> <div>/ˌhæbɪtʃuːˈeɪʃn/</div> <div>haploid</div> <div>/ˈhæplɔɪd/</div> <div>Hardy–Weinberg equation</div> <div>/ˈhɑːdi ˈwaɪnbɜːɡ ɪˈkweɪʒn/</div> <div>herd immunity</div> <div>/hɜːd ɪˈmjuːnɪti/</div> <div>heterozygosity index</div> <div>/ˌhetəˈrəʊziˈɡɒsɪti ˈindeks/</div> <div>HIV</div> <div>/ˌeɪtʃ aɪ ˈviː/</div> <div>Homeostasis</div> <div>/ˌhəʊmiːəˈstɑːsiːz/</div> <div>Humoral</div> <div>/ˈhjuːmərəl/</div> <div>hydrogen bonds</div> <div>/ˈhaɪdrədʒn bɒndz/</div> <div>Hydrolysis</div> <div>/haɪˈdrɒləsɪs/</div> <div>hypothalamus</div> <div>/ˌhaɪpəʊˈθæləməs/</div> <div>hypothesis</div> <div>/haɪˈpʊθəsɪs/</div> <div>Independent assortment</div> <div>/ˌindiˈpəndənt əˈsɔːtmənt/</div> <div>independent variable</div> <div>/ˌindiˈpəndənt ˈveərɪəbl/</div> <div>Index of diversity</div> <div>/ˈindeks ɒv daɪˈvɜːsɪti/</div> <div>induced-fit</div> <div>/ɪnˈdʒuːst fɪt/</div> <div>informed consent</div> <div>/ɪnˈfɔːmd kənˈsɛnt/</div>

English
<div>insertion</div> <div>/ɪnˈsɜːʃn/</div> <div>insulin</div> <div>/ˈɪnsjuːlɪn/</div> <div>investigation</div> <div>/ɪnˌvɛstɪˈɡeɪʃn/</div> <div>Krebs cycle</div> <div>/ˈkrebz ˈsaɪkl/</div> <div>lactate</div> <div>/ˈlækteɪt/</div> <div>lag</div> <div>/læɡ/</div> <div>ligament</div> <div>/ˈlɪɡəmənt/</div> <div>ligase</div> <div>/ˈlɪɡeɪs/</div> <div>light-dependent reactions</div> <div>/laɪt diˈpəndənt rɪˈækʃnz/</div> <div>light-independent reactions</div> <div>/laɪt ˌindiˈpəndənt rɪˈækʃnz/</div> <div>Limitations</div> <div>/ˌlɪmɪˈteɪʃnz/</div> <div>Limiting factors</div> <div>/ˈlɪmɪtɪŋ ˈfæktəz/</div> <div>line graph</div> <div>/laɪn ɡræf/</div> <div>Link reaction</div> <div>/lɪŋk rɪˈækʃn/</div> <div>log</div> <div>/lɒɡ/</div> <div>loop of Henle</div> <div>/luːp ɒv ˈhenl/</div> <div>magnesium</div> <div>/ˌmæɡˈniːziəm/</div> <div>magnification</div> <div>/ˌmæɡnɪfiˈkeɪʃn/</div> <div>mass transport</div> <div>/ˌmæs ˈtrænspɔːt/</div> <div>medulla oblongata</div> <div>/ˈmɛdʌlə ˌɒblɒnˈɡɑːtə/</div>

English
<div>Meiosis</div> <div>/ˈmeɪˈəʊsɪs/</div>
<div>methylation</div> <div>/ˌmeθrˈleɪʃn/</div>
<div>Microarrays</div> <div>/ˈmaɪkrəʊəreɪz/</div>
<div>microfibrils</div> <div>/ˈmaɪkrəʊfɪbrəlz/</div>
<div>minute ventilation</div> <div>/ˈmɪnɪt ˌventɪˈleɪʃn/</div>
<div>Mitosis</div> <div>/maɪˈtəʊsɪs/</div>
<div>mitotic index</div> <div>/maɪˈtətɪk ˈindeks/</div>
<div>mononucleotide</div> <div>/ˈmɒnəʊnjuːklɒtaɪd/</div>
<div>mRNA</div> <div>/em ˌɑːreɪˈneɪ/</div>
<div>Mutations</div> <div>/mjuːˈteɪʃnz/</div>
<div>Mycobacterium tuberculosis</div> <div>/ˌmaɪkəbəkˈtɪəriəm ˌtjuːbəktjəˈləʊsɪs/</div>
<div>myelinated</div> <div>/maɪˈeɪlineɪtɪd/</div>
<div>myofibrils</div> <div>/ˈmaɪəfɪbrəlz/</div>
<div>myogenic</div> <div>/ˌmaɪəʊˈdʒenɪk/</div>
<div>myosin</div> <div>/ˈmaɪəsɪn/</div>
<div>negative correlation</div> <div>/ˈnegətɪv ˌkɒrɪˈleɪʃn/</div>
<div>Negative feedback</div> <div>/ˈnegətɪv ˈfiːdbæk/</div>
<div>nephron</div> <div>/ˈnefrɒn/</div>
<div>net primary productivity</div> <div>/net ˈpraɪməri ˌprɒdəkˈtɪvɪti/</div>
<div>niche</div> <div>/niːʃ/</div>

English	
<div>nitrate</div> <div>/ˈnaɪtreɪt/</div>	
<div>nociceptors</div> <div>/ˈnɒsaɪsptəz/</div>	
<div>non-competitive inhibitors</div> <div>/nɒn kəmˈpetɪtɪv ɪnˈhɪbɪtəz/</div>	
<div>non-overlapping</div> <div>/nɒn ˌəʊvəˈlæpɪŋ/</div>	
<div>Null hypothesis</div> <div>/nʌl haɪˈpəθəsɪs/</div>	
<div>organ systems</div> <div>/ˈɔːɡən ˈsɪstəmz/</div>	
<div>organs</div> <div>/ˈɔːɡənz/</div>	
<div>Osmosis</div> <div>/ɒzˈməʊsɪs/</div>	
<div>Oxidative phosphorylation</div> <div>/ˈɒksɪdətɪv ˌfɒsfəːrɪˈleɪʃn/</div>	
<div>oxygen debt</div> <div>/ˈɒksɪdʒn det/</div>	
<div>passive</div> <div>/ˈpæsɪv/</div>	
<div>peptide bond</div> <div>/ˈpeptaɪd bɒnd/</div>	
<div>Percentage uncertainty</div> <div>/pəˈsentɪdʒ ʌnˈsɜːtənti/</div>	
<div>Phloem</div> <div>/ˈfləʊɪm/</div>	
<div>phosphodiester bonds</div> <div>/ˈfɒsfəʊdiəˈbɒndz/</div>	
<div>photolysis</div> <div>/fəʊˈtələsɪs/</div>	
<div>photophosphorylate</div> <div>/ˌfəʊtəʊˈfɒsfəːrileɪt/</div>	
<div>photosystem I</div> <div></div>	I
<div>photosystem II</div> <div></div>	II
<div>Phytochrome</div> <div>/ˈfaɪtəkrəʊm/</div>	

English
<div><div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div></div></div> <div>pituitary</div> <div><div><div></div></div><div><div></div></div></div> <div><div><div></div></div><div><div></div></div></div>

/pɪˈtʃuːɪtəri/

English
<div><div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div><div><div><div></div></div><div><div></div></div></div></div></div> <div>redox indicator</div> <div><div><div></div></div><div><div></div></div></div> <div><div><div></div></div><div><div></div></div></div>

/rɪˈdɒks ˈɪndɪkeɪtə/

English	
<div>Significant figures</div> <div>/sɪɡˈnɪfɪkənt ˈfɪɡəz/[ⓘ]</div>	
<div>sino-atrial node</div> <div>/ˈsiːnəʊ ˈeɪtriəl nəʊd/[ⓘ]</div>	
<div>sodium-potassium pump</div> <div>/ˈsəʊdiəm pəˈtæsiəm ɹʌmp/[ⓘ]</div>	
<div>Speciation</div> <div>/ˌspiːʃiˈeɪʃn/[ⓘ]</div>	
<div>Species richness</div> <div>/ˈspiːsiːz ˈrɪtʃnəs/[ⓘ]</div>	
<div>sperm</div> <div>/spɜːm/[ⓘ]</div>	
<div>spirometers</div> <div>[ⓘ]</div>	
<div>stabilising selection</div> <div>/ˈsteɪbəlaɪzɪŋ sɪˈleɪʃn/[ⓘ]</div>	
<div>standard deviation</div> <div>/ˈstændəd ˌdiːvɪˈeɪʃn/[ⓘ]</div>	
<div>Statins</div> <div>/ˈstætɪnz/[ⓘ]</div>	
<div>stationary</div> <div>/ˈsteɪʃənəri/[ⓘ]</div>	
<div>sticky ends</div> <div>/ˈstɪki endz/[ⓘ]</div>	
<div>stroma</div> <div>/ˈstrəʊmə/[ⓘ]</div>	
<div>substitution</div> <div>/ˌsʌbstɪˈtjuːʃn/[ⓘ]</div>	
<div>Succession</div> <div>/səkˈseɪʃn/[ⓘ]</div>	
<div>sympatric</div> <div>/ˈsɪmpətrɪk/[ⓘ]</div>	
<div>synapse</div> <div>/ˈsɪnæps/[ⓘ]</div>	
<div>systematic error</div> <div>/ˌsɪstəˈmætɪk ˈerə/[ⓘ]</div>	
<div>T killer cells</div> <div>/tiː ˈkɪlə selz/[ⓘ]</div>	<div>T</div>
<div>t-test</div> <div>/tiː test/[ⓘ]</div>	<div>t</div>

English	
<div>tendon</div> <div>/ˈtendn/[ⓘ]</div>	
<div>tertiary</div> <div>/ˈtɜːʃəri/[ⓘ]</div>	
<div>three-domain system</div> <div>/θriː dəˈmeɪn ˈsɪstəm/[ⓘ]</div>	
<div>threshold</div> <div>/ˈθreʃəʊld/[ⓘ]</div>	
<div>thrombin</div> <div>/ˈθrɒmbɪn/[ⓘ]</div>	
<div>thromboplastin</div> <div>/ˈθrɒmbəplæstɪn/[ⓘ]</div>	
<div>thylakoid</div> <div>/ˈθaɪləkɔɪd/[ⓘ]</div>	
<div>tidal volume</div> <div>[ⓘ]</div>	
<div>tissues</div> <div>/ˈtɪʃuːz/[ⓘ]</div>	
<div>totipotent</div> <div>/ˈtəʊtɪpəʊtənt/[ⓘ]</div>	
<div>transcription factor</div> <div>/trænˈskrɪpʃn ˈfæktə/[ⓘ]</div>	
<div>transects</div> <div>[ⓘ]</div>	
<div>triglyceride</div> <div>/ˈtrɪglɪsəraɪd/[ⓘ]</div>	
<div>triplet</div> <div>/ˈtrɪplɪt/[ⓘ]</div>	
<div>tRNA</div> <div>/tiː ɑːreˈneɪ/[ⓘ]</div>	
<div>turbidity</div> <div>/tɜːˈbɪdɪti/[ⓘ]</div>	
<div>uncertainties</div> <div>/ʌnˈsɜːtəntɪz/[ⓘ]</div>	
<div>Unsaturated</div> <div>/ʌnˈsætʃəreɪtɪd/[ⓘ]</div>	
<div>urea</div> <div>/juːˈriə/[ⓘ]</div>	
<div>variable region</div> <div>/ˈveəriəbl ˈriːdʒn/[ⓘ]</div>	

English

Ventricular systole

/ven'trikjələ 'sistəʊl/

water potential

/ˈwɔ:tə pəˈtenʃl/

Xylem

/ˈzailəm/

zona pellucida

/ˈzəʊnə ˈpeluːsɪdə/

Zones of inhibition