

Redox reactions

H Q N J W A U T O - O X I D A T I O N U T E L D O W B B T C
E L E C T R O N - T R A N S F E R W E I J I R E X I - J ' L
Z D G F E L E C T R O N - D O N O R Q T N U R C I O N - B -
L C R C J A C K - O U X V X C V B ' N - F C N O D E Q M V Q
H Q Y X J I H A M R G G Y - N P V U O Y F F J M A M R Y W Z
R Z S E M T S Z D D Q W - B M X V ' I - S Q S P T - E E C V
D F T T G N W I - G L H Q G Z O U K T Z M P Q O I I D L I V
O A A A C E A N Z O F D O W C B E X A I U P ' S O O O E Y U
L N N T ' T L J J B S K U P I H G M N B Z W I I N N X C ' H
L E D S K O - M - B G M R E D U C T I O N R I T - - - T Y A
E L A - N P S E A V S - D X G W C Q B I R O E I N E T R J L
C E R N O - ' - C J H X X Q Y Y O R M Z R B S O U L I O B F
- C D O I N Y N X G K I S I K L D U O H Q S S N M E T D K -
C T - I T O A O H Y D R O G E N - E C O N O M Y B C R E P R
I R E T C I D I S P R O P O R T I O N A T I O N E T A - O E
N O L A A T A T E L E C T R O N - A C C E P T O R R T P X A
A L E D E C R A D ' Y M D A F M C ' U U O E W V A O I O I C
V Y C I R U A D L O N D O E P W W H G B I W V J F N O T D T
L S T X - D F I C A T H O D E Y G V X F G V O T O S N E A I
A I R O X E C X P P P O E Z A X D I S P L A C E M E N T O
G S O A O R G O U A R K O X I D I Z I N G - A G E N T T I N
R U D C D ' ' M Q C E W A U H I N W R G ' I L X C M X I O D
O Y E D E D S T Z D L ' W Z A I C U K M E V J R - H X A N H
B W B M R E D O X - C O U P L E N S ' O F Z R K D Q Q L - K
E L E C T R O L Y S I S - B ' L Z Z A N O D E R R S K U N A
F J S V B E L E C T R O C H E M I C A L - S E R I E S K U R
Y I C X K V P F I A L H S N R E D U C I N G - A G E N T M I
' C M S N H I B ' - K - E U C N J ' C Y U I G ' V U R Q B P
' S U M T B R P C H V F L G X Y V J X N P B E B N K J K E L
C H T P J C ' X V K F L Y Q K H E J V ' F Y E - R W C J R U

1. Redox-Reaction
2. Oxidation
3. Reduction
4. Oxidizing-Agent
5. Reducing-Agent
6. Oxidation-Number
7. Disproportionation
8. Combination
9. Decomposition
10. Displacement
11. Half-Reaction
12. Electrode-Potential
13. Galvanic-Cell
14. Electrolysis
15. Faraday's-Laws
16. Electrolysis
17. Oxidation-Number
18. Ion-Electron
19. Redox-Titration
20. Standard-Electrode
21. Electron-Transfer
22. Oxidation-State
23. Reduction-Potential
24. Electrochemical-Series
25. Anode

26. Cathode **27. Redox-Couple** **28. Auto-Oxidation** **29. Electron-Donor**
30. Electron-Acceptor **31. Hydrogen-Economy**