NPTEL Video Lecture Topic List - Created by LinuXpert Systems, Chennai

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NPTEL Video Course - Biotechnology - NOC: Introduction to Developmental Biology
Subject Co-ordinator - Prof. Subramaniam K
Co-ordinating Institute - IIT - Madras
Sub-Titles - Available / Unavailable
                                         MP3 Audio Lectures - Available / Unavailable
Lecture 1 - Introduction
Lecture 2 - Life cycles and evolution of developmental patterns
Lecture 3 - Experimental embryology
Lecture 4 - Differential gene expression - Part 1
Lecture 5 - Differential gene expression - Part 2
Lecture 6 - Differential gene expression - Part 3
Lecture 7 - Differential gene expression - Part 4
Lecture 8 - Genetic basis - Part 1
Lecture 9 - Genetic basis - Part 2
Lecture 10 - Genetic basis - Part 3
Lecture 11 - Genetic basis - Part 4
Lecture 12 - Genetic basis - Part 5
Lecture 13 - Cell-cell communication - Part 1
Lecture 14 - Cell-cell communication - Part 2
Lecture 15 - Cell-cell communication - Part 3
Lecture 16 - Cell-cell communication - Part 4
Lecture 17 - Genetics of axis formation in Drosophila - Part 1
Lecture 18 - Genetics of axis formation in Drosophila - Part 2
Lecture 19 - Genetics of axis formation in Drosophila - Part 3
Lecture 20 - Genetics of axis formation in Drosophila - Part 4
Lecture 21 - Plant Development - Part 1
Lecture 22 - Plant Development - Part 2
Lecture 23 - Plant Development - Part 3
Lecture 24 - Early Mammalian Development - Part 1
Lecture 25 - Early Mammalian Development - Part 2
Lecture 26 - Evolutionary Developmental Biology - Part 1
Lecture 27 - Evolutionary Developmental Biology - Part 2
Lecture 28 - Evolutionary Developmental Biology - Part 3
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