

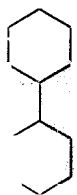
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PART III

peri-Condensed Hydrocarbons consisting only of Six-membered Rings
and derived from Fundamental Systems with Two Benzenoid Rings

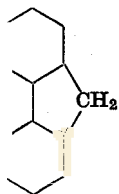
CHAPTER 28. Hydrocarbons derived from Diphenyl:

I. Diphenyl



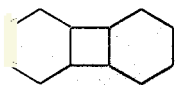
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II. Fluorene



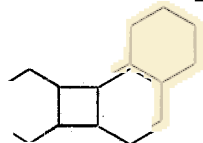
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III. Biphenylene



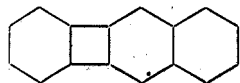
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IV. 1,2-Benzobiphenylene

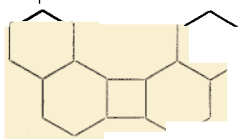
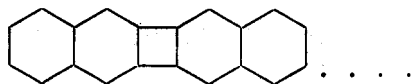
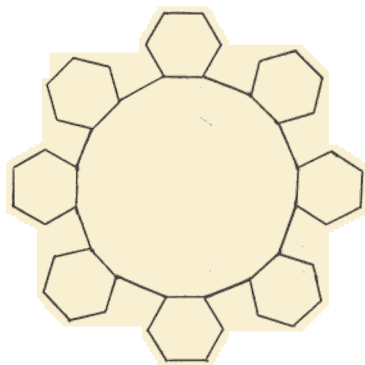
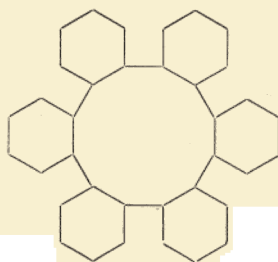
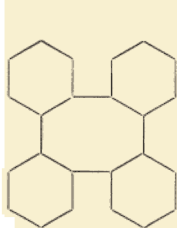
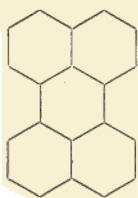


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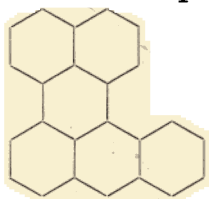
V. 2,3-Benzobiphenylene



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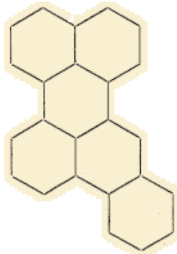
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II. 1,2-Benzoperylene



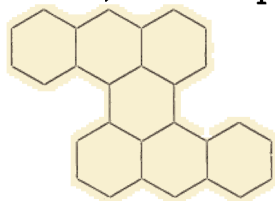
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III. 2,3-Benzoperylene



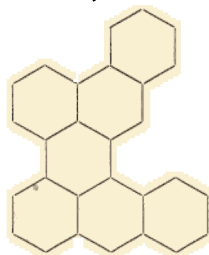
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IV. 1,2,7,8-Dibenzoperylene



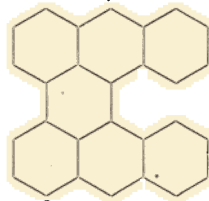
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V. 1,2,10,11-Dibenzoperylene



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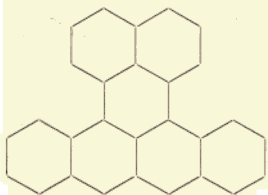
VI. 1,2,11,12-Dibenzoperylene



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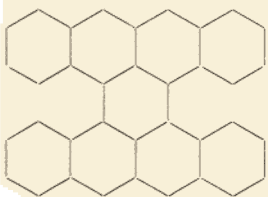
 $\Pi \rightarrow \pi^*$

VII. 1,2,5,6-Dibenzoperylene



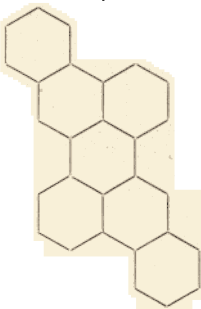
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VIII. 1,2,5,6,7,8,11,12-Tetrabenzoperylene



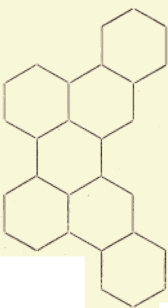
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IX. 2,3,8,9-Dibenzoperylene

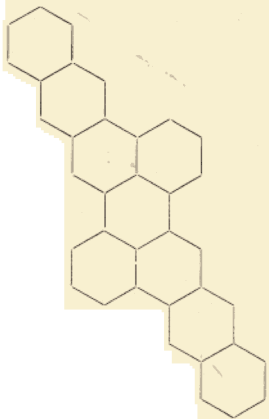


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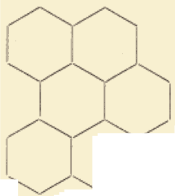
X. 2,3,10,11-Dibenzoperylene



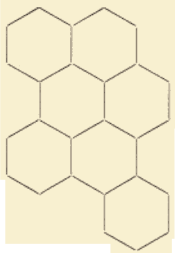
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XI. Dinaphtho-(2'.3':2.3);(2".3":8.9)-perylene

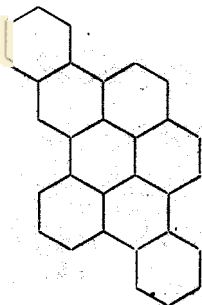
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XII. 1.12-Benzoperylene

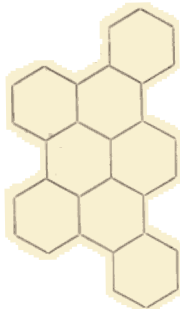
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XIII. 1.12,2.3-Dibenzoperylene

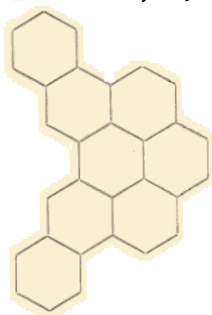
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XIV. 1.12,2.3,8.9-Tribenzoperylene

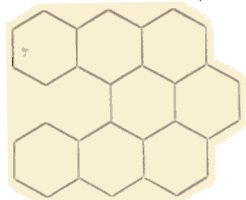
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XV. 1.12,2.3,10.11-Tribenzoperylene

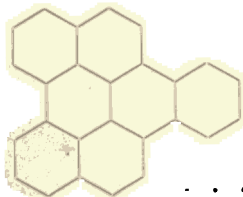
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XVI. 1.12,4.5,8.9-Tribenzoperylene

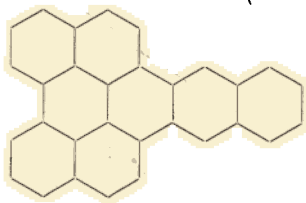
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XVII. 1.12,5.6,7.8-Tribenzoperylene

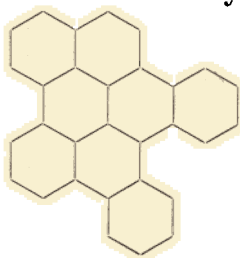
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XVIII. 1.12-*o*-Phenyleneperylene

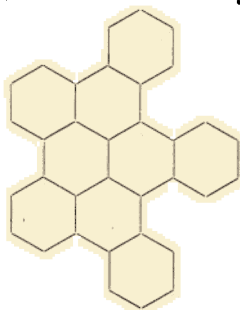
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XIX. Anthraceno-(1'.4':1.12)-perylene

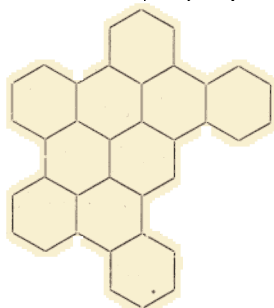
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XX. 1.12-*o*-Phenylene-2.3-benzoperylene

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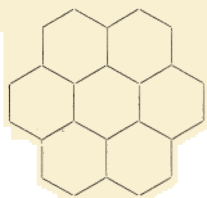
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XXII. 1.2,3.4,5.6,10.11-Tetrabenzanthanthrene

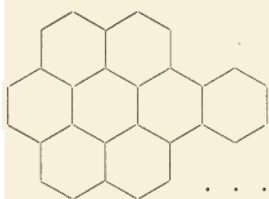
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XXIII. Coronene



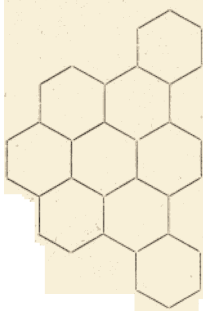
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XXIV. 1,2-Benzocoronene



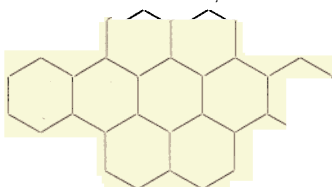
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XXV. 1,2,5,6-Dibenzocoronene



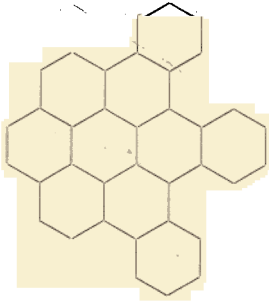
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XXVI. 1,2,7,8-Dibenzocoronene



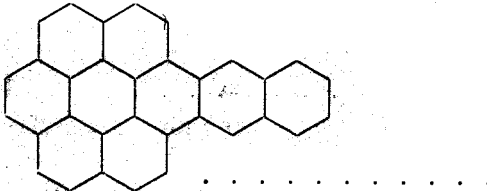
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XXVII. 1,2,3,4,5,6-Tribenzocoronene



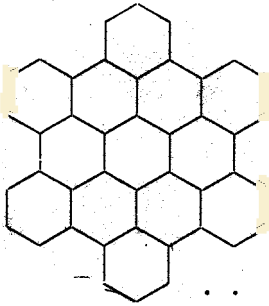
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XXVIII. Naphtho-(2'.3':1.2)-coronene



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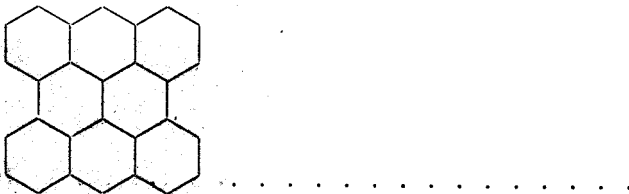
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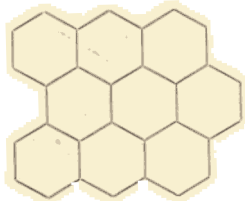
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I. Bisanthene



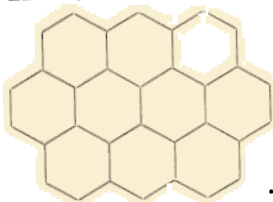
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II. 1,14-Benzobisanthene



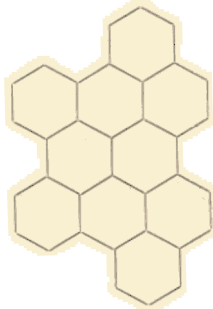
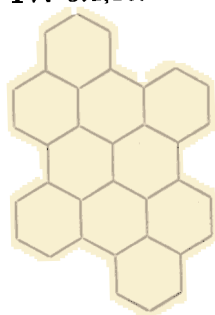
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III. Ovalene



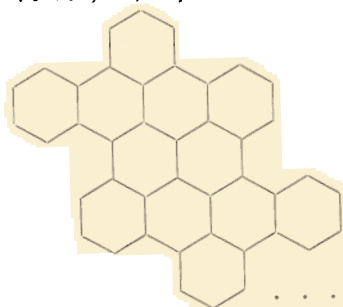
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IV. 3,4,10,11-Dibenzobisanthene and 3,4,11,12-Dibenzobisanthene



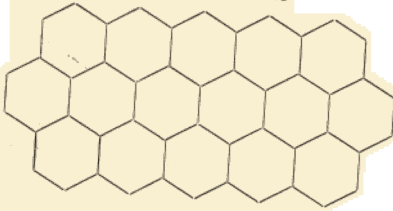
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V. 1,2,3,4,8,9,10,11-Tetrabenzobisanthene



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VI. Circumanthracene



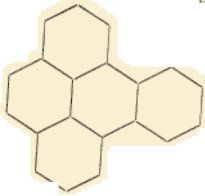
CHAPTER 31. Hydrocarbons

ed from Pyrene

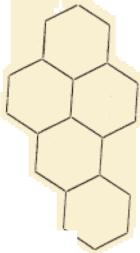
Pyrene



II. 2-Benzopyrene



III. 4-Benzopyren



IV. 1,2,3,4-Dibenzopyrene

