The invention relates to compounds having the general Formula (I):

$$R_1$$
 $(CH_2)_j$
 R_2
 R_3
 R_4
 R_5
 R_4
 R_4
 R_4
 R_4
 R_5
 R_6
 R_7
 R_8
 R_9
 R_9

or pharmaceutically acceptable salts thereof, wherein the substituents are as defined in the disclosure. Also provided are methods of treatment with Janus Kinase inhibitors, pharmaceutical compositions containing the compounds of the invention and combinations with other therapeutic agents.

Claims: 15