

Suzanne Bourgeois - Publications

Latest Publications:

2013

Book:

Genesis of the Salk Institute: The Epic of Its Founders.
University of California Press, San Diego, 264 pp, 2013.

2016

Invited book review:

Charlotte DeCroes Jacobs. *Jonas Salk: A Life*
Isis, Journal of the History of Science Society, Vol. 107, No. 3, pp 283-284, 2016.

Research Articles:

1953

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Effect of citric acid on the growth of a variant of *Bacillus subtilis*.
Nature 172: 310-311, 1953.
2. Wiame JM, Storck R, and Bourgeois S.
The biosynthetic activity of transamination, studied with a variant of *Bacillus subtilis*.
Biochim. Biophys. Acta 10: 627-628, 1953.
3. Wiame JM, Storck R, and Bourgeois S.
La participation du cycle des acides tricarboxyliques au métabolisme azoté chez
Bacillus subtilis.
Arch. Int'l. Physiol. 61: 431-432, 1953.

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4. Wiame JM, Bourgeois S, and Lambion R.
Oxidative dissimilation of glycerol studied with variants of *Bacillus subtilis*.
Nature 174: 37-38, 1954.
5. Wiame JM, Bourgeois S, and Lambion R.
L'oxydation du glycérol étudiée à l'aide de variants de *Bacillus subtilis*.
Arch. Int'l. Physiol. 62: 155-156, 1954.

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6. Wiame JM, and Bourgeois S.
Le rôle de l'anhydride carbonique dans les croissances bactériennes.
Biochim. Biophys. Acta 18: 269-278, 1955.
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Arch. Int'l. Physiol. Biochim. 63: 270, 1955.

8. Wiame JM, Collette J, and Bourgeois S.
Etude de l'assimilation de l'ammonium à l'aide de variants de *Bacillus subtilis*.
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Contribution à l'étude du rôle biosynthétique du cycle des acides tricarboxyliques: Effet de l'acidité sur la croissance bactérienne (*B. subtilis*).
Biochim. Biophys. Acta 20: 43-47, 1956.

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Arch. Int'l. Physiol. Biochim. 66: 129-130, 1958.

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"Triaxie" of *Proteus morganii* in amino acids supplemented medium and its enzymatic interpretation.
Exp. Cell Res.18: 167-168, 1959.
12. Bourgeois S, Wiame JM, and Lelouchier-Dagnelie H.
Le "rétrocontrôle" de synthèses enzymatiques par la cystéine et ses dérivés au cours de la croissance de *Proteus morganii*.
Arch. Int'l. Physiol. Biochim. 67: 504-505, 1959.

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13. Bourgeois S, Wiame JM, and Lelouchier-Dagnelie H.
Étude du "rétrocontrôle" de synthèses d'enzymes par des acides aminés au cours de la croissance de *Proteus morganii*.
Biochim. Biophys. Acta 38: 136-144, 1960.

1962

14. Glansdorff N, Bourgeois S, and Wiame JM.
Interactions de la régulation enzymatique entre les biosynthèses de l'arginine et des pyrimidines chez *Escherichia coli*.
Arch. Int'l. Physiol. Biochim. 70: 149-151, 1962.

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15. Tissières A, Bourgeois S, and Gros F.
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J. Mol. Biol. 7: 100-103, 1963.
16. Gros F, Dubert J-M, Bourgeois S, Michelson M, Soffer R, and Legault L.
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J. Mol. Biol. 14: 300-302, 1965.

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Biophys. J. 9: A84, 1969.

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23. Riggs AD, Newby RF, and Bourgeois S.
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Biochem. Biophys. Res. Commun. 38: 348-354, 1970.
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